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DUKE UNIVERSITY ALUMNI REGISTER

January, 1953



B
A Winter's Scene on East

THEY SATISFY *AND HOW!*



"FOR 25 YEARS I've been a steady Chesterfield smoker," says prominent tobacco farmer Pearsall L. Rogers. "They buy the world's best tobaccos and make the world's best cigarette."

Pearsall L. Rogers. MULLINS, S. C.

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At the beginning and end of the six-months, each smoker was given a thorough examination including X-rays, and covering the sinuses, nose, ears and throat. After these examinations, the medical specialist stated...

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PRICE THAN ANY OTHER
KING-SIZE CIGARETTE

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DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

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January, 1953

No. 1

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TWO DOLLARS A YEAR

20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

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The Cover

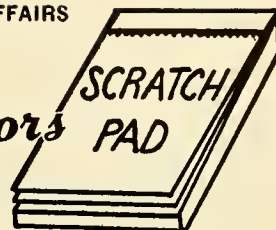
Nothing creates the atmosphere of winter so much as an intricate pattern of black, bare limbs against a gray sky. Our photographer wandered over to East during the Christmas holidays, and he was so enraptured with the feel of winter among the great oaks and the old buildings, back there where the old Trinity Park School used to be and where the College of Engineering once had its abode, that he spent the better part of an afternoon in an effort to get the atmosphere on film.

THE DEPARTMENT OF ALUMNI AFFAIRS

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1953

The Directors

Not P. B. Wingfield



In the morning mail, we received an envelope from Faculdade De Teologia, Rudge Ramos, Sao Paulo, Brazil. The envelope was marked Par Avon. Not only did the husband and wife, who are both alumni of Duke, make a most generous contribution, but they sent it by Air Mail so that their gift could be counted when the totals were read on Founders Day. We are receiving, these days, hundreds of letters and checks indicating their senders' interest in Duke University, which was established by a handful of Quakers and Methodists in 1835, and although from time to time during its growth it was given a helping hand in a substantial way by different individuals, there are now literally thousands that are finding ways to serve the institution collectively. The growth in number of alumni and friends of the University that are sharing in its program from year to year is a continuing source of encouragement to the faculty, to the students, and all those interested in privately endowed education. Duke University has a rich heritage of service of which everyone can be justly proud. Its future, however, is made bright because it has this growing list of friends and alumni.

THE Duke University Law School News has a new format. The first issue has already been mailed out to the alumni and we feel sure it is being well received. The News Letter is to be issued from time to time from the dean's office and will carry items of particular interest to the law alumni—the Law School is preparing a new pictorial booklet that will be ready for distribution in the very near future. If you would like a copy, or know of some prospective Law School student that you think would be interested in seeing a copy and perhaps interested in becoming a law student, please write Dr. J. A. McClain, Jr., Dean of the Law School.

Mr. J. P. Gibbons, an alumnus in Hamlet, North Carolina, wrote the Alumni Department a day or two ago to tell us that he knew of a first edition of the *Carolina Methodist Paper* published in Monroe, North Carolina, which he thought we might be able to get for the Library if we wished it. He offered his help. This is the kind of interest on the part of all our alumni that will enable Duke University to grow.

AREA Chairmen are being secured for almost two hundred areas. These persons will head up the personal solicitation part of the Alumni Program for 1952-53. If you are asked to serve, please do so because this is a vital part of the University's program.

This issue of the *Register* will reach you after Christmas and perhaps even after New Year's, but it won't be too late to tell you that the Department of Alumni Affairs is deeply grateful for the hours and days of service you have given to Duke University and it sincerely hopes that the Christmas season and the New Year will be the happiest you have ever spent.

"Years That Make Us Wise"

January, 1943

The Flying Club, newly established coed organization, met recently to discuss possibilities of taking lessons and ground-school courses on campus and in Raleigh.

Establishing a new high, 50 coeds left the campus after first semester. Among these girls were included 20 graduating seniors, 13 transfers to other schools, 13 to be married, and four to work at Curtiss-Wright.

Stars of "Hayfoot, Strawfoot" premiere show and the Glee Club had a half-hour CBS broadcast of Jerome Kern tunes from the forthcoming show, in addition to former hits by the composer.

Enrollees of the first campus OCD air-raid warden training course, numbering 57 students and faculty members, were recently awarded official banners.

January, 1928

Since the new short bob came in style, every week 50 coeds go to the University Barber Shop to have their hair cropped.

In a recent survey it was revealed that students on campus own 97 typewriters and 12 radios.

Final plans for the construction of the greater unit of Duke University to be erected one mile southwest of the present campus have been accepted by the Duke Endowment and University officials.

The Union offers board at \$23.80 per month of 23 days.

January, 1903

Dr. William Garratt Brown, history lecturer at Harvard, recently spoke before a select group at Mrs. B. N. Duke's house, charming his audience with the facility with which he handled his subjects and his brilliant command of the English language.

Mr. W. W. Card has just returned from his wedding in Cincinnati. He and Mrs. Card live in the Woman's building. Mrs. Card is talented in music and in elocution, and consequently will be a material addition to the ranks of those already on the park.

Eleven baseball games have been scheduled and the manager is still corresponding with Guilford, Syracuse, Davidson, Vanderbilt, and Tennessee.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



John M. Thorne '50
110½ East Main Street
Grand Prairie, Texas

I received your most welcome letter of invitation to attend the Homecoming Reunion of the Class of 1950. I thought immediately of filling out the reservation form and cancelling appointments for a most welcome visit to Duke, however, my practice is presently so pressing that I find myself unable even to take a few days off even for such an occasion as this.

Duke is ever close to my heart, and I received an extreme thrill at the Cotton Bowl last week as they defeated S.M.U. Nostalgia of the Duke Bowl and the whole Duke Campus filled me and though I knew none of the players as I once had, I do remember young Lutz from his Durham Bulldog days . . . and think that he has a marvelous future in front of him.

It is with deep regret that I must write I will be unable to attend this year, but perhaps can make arrangements for next year and sincerely appreciate the asking. Thanks.

1st Lt. Robert C. Taylor '49 LL.B. '52
J. A. Sec., Hq. Fourth Army
Ft. Sam Houston, Texas

To say that I am still surprised and pleased beyond measure over your letter would be an understatement. I had

hoped for some time that a little news about Dads' Day would reach my ears, but the information you sent is the first that has come to me since my departure. How you happened to think of such an old ex-YMCA member is beyond me, but I appreciate your thoughtfulness more than I can say.

I'll be happy to give you my service address, but I'm afraid that it will be changed in two months. However, I'll keep in touch with the Alumni Office at each change and hope that the Army doesn't move me too often.

By the way, if there is anything I can do in my present indefinite situation to help out the Alumni program, please contact me at any time. Duke University has certainly given me more than I could hope to repay in one lifetime, but if there should ever arise a need for my services, you have them.

Hope to see you soon, Miss Anne. I could never visit Duke without dropping by for a "hello."

from a letter to Anne Garrard

Box 480
Hickam Air Force Base
Honolulu, T. H.
December 6, 1952

Sir:

Greetings from beautiful Honolulu to all back on the mainland. My *Register* arrived today, and I was very happy to

Calendar for January

JANUARY

5. Classes resume from Christmas recess.
6. Vocal Recital. Mr. Wood. Asbury Building. 8:15 p.m.
8. Extra Attraction, All-Star Concert Series. Ballet Theatre. Page Auditorium. 8:15 p.m.
10. Basketball game. North Carolina State. Duke Indoor Stadium. 8 p.m.
13. Men's Faculty Club. University House. 8 p.m.
13. Basketball game. Virginia Military. Duke Indoor Stadium. 8 p.m.
15. Church Board Meeting. 7 p.m.
- 16-27. Mid-year examinations.

28. Registration and matriculation of new students.
29. Last day for matriculation for the spring semester.
30. Instruction begins, spring semester.
31. Chamber Arts Society. Hungarian String Quartet. 8:15 p.m.
31. Basketball game. Navy. Duke Indoor Stadium. 8 p.m.

FEBRUARY

3. Student Forum Lecture. Woman's College Auditorium. 8:15-9:30 p.m.
3. Basketball game. West Virginia. Duke Indoor Stadium. 8 p.m.
5. Basketball game. N. Y. U. Duke Indoor Stadium. 8 p.m.

get all the news from good old "Durham Town" and Duke. Even if one is as lucky as I and stationed here in Hawaii instead of Korea it is a great feeling to get the monthly news from Duke. Receiving the *Register* gives one a slight homesickness for the beautiful campus of Duke. I look forward to the monthly arrival of the magazine with great pleasure.

There is a small Alumni Chapter here in Honolulu which meets every three months (or rather four) and it is a lot of fun to go on down and see the new people who show up. Since this island has a great deal of military who are transits I am bound to meet new people every time. One can never tell when a classmate is coming through, but if they see the notice of the meeting you can be sure they will show up at the meeting.

From all reports received here in Honolulu, Duke had a very fine team this year. I was able to hear a very small part of the game with Georgia Tech via the radio, but due to the distance that was the only broadcast I heard. I would gladly have forsaken Waikiki beach to see one of those football games in the Duke Stadium. However, Uncle Sam couldn't quite see my reasoning.

My duties here in Honolulu are very interesting and give me a lot of time to spend on the beach at famous Waikiki. I am a courier officer here at Hickam Air Force Base which requires me to handle Diplomatic Pouches, Top Secret, and Crpto material. It is my job to see that they are delivered to their final destination. My hours are excellent being one day on and two off. This, therefore, lets me spend the extra travelling all over the islands and hasking under the sun. I have seen beautiful places in my life, but never before have I seen such a beautiful place as the Islands of Hawaii. It is a playground all year round fit for kings. I wish all Duke people could come here to see what I mean.

By the way, if any Duke people arrive here in Honolulu and want information of any kind, etc., just call on me any time day or night. My address is 309 Ohua Ave., Honolulu, Hawaii. Tel 98140 or Army-Air Force Courier Station Hickam Air Force Base, Honolulu, Hawaii. Tel. ext. 47183.

My best to all
H. T. (Tom) Eaton, '52
2/Lt. USAF

November 23, 1952

Dear Classmate:

In reply to your letter requesting a donation to the Duke University Loyalty
(Continued on Page 28)

to the

ELECTRICAL ENGINEER

or

PHYSICIST

with experience in

RADAR

or

ELECTRONICS

Hughes Research and Development Laboratories, one of the nation's leading electronics organizations, are now creating a number of new openings in an important phase of their operations.

Here is what one of these positions offers you:

THE COMPANY

Hughes Research and Development Laboratories, located in Southern California, are presently engaged in the development and production of advanced radar systems, electronic computers and guided missiles.

THE NEW OPENINGS

The positions are for men who will serve as technical advisors to government agencies and companies purchasing Hughes equipment—also as technical consultants with engineers of other companies working on associated equipment. Your specific job would be essentially to help insure successful operation of Hughes equipment in the field.

THE TRAINING

On joining our organization, you will work in the Laboratories for several months to become thoroughly familiar with the equipment which you will later help users to understand and properly employ. If you have already had radar or electronics experience, you will find this knowledge helpful in your new work.

WHERE YOU WORK

After your period of training—at full pay—you may (1) remain with the Laboratories in Southern California in an instructive or administrative capacity, (2) become the Hughes representative at a company where our equipment is being installed, or (3) be the

Hughes representative at a military base in this country or overseas (single men only). Compensation is made for traveling and moving household effects, and married men keep their families with them at all times.

YOUR FUTURE

In one of these positions you will gain all-around experience that will increase your value to our organization as it further expands in the field of electronics. The next few years are certain to see large-scale commercial employment of electronic systems. Your training in and familiarity with the most advanced electronic techniques now will qualify you for even more important future positions.

How to apply:

HUGHES

RESEARCH AND
DEVELOPMENT LABORATORIES

Engineering Personnel Department
Culver City,
Los Angeles County, California

If you are under thirty-five years of age, and if you have an E.E. or Physics degree, write to the Laboratories, giving resumé of your experience.

Assurance is required that relocation of the applicant will not cause disruption of an urgent military project.

LINOTYPE · MONOTYPE · HAND COMPOSITION

We have all **3** *Types of Composition*

WHEN setting type we give due consideration to the ultimate purpose . . . In deciding whether to use linotype, monotype or hand composition, we first ascertain the function of the particular piece of work. Each method was designed for a specific service, therefore initial cost is beside the question. We shall be glad to assist you in deciding which of the three will do the best job for your particular problem. Our composing room service is planned for today's demands.

THE SEEMAN PRINTERY, INC.

413 E. Chapel Hill St.



Durham, N. C.

QUALITY PRINTING SINCE 1885

The Duke University Alumni Register

East and West

A Calm New Year

PERHAPS no other normally inhabited spot on the face of the earth observes the coming of a New Year as quietly as a university campus.

The year 1953 arrives just as this issue of the *Register* goes to press, delayed by a Christmas holiday that affects printer, publisher, and editor alike. The halls of the Union Building are filled with an odd silence, a silence that elsewhere is maintained in anticipation. But here, when the hands of the clock on Crowell Tower point to the hour of midnight, no horns will blow, no voices will shout, and Silence will not surrender its throne to Bedlam.

The old year passes quietly into the new, with no remarkable occurrence to mark the transition. To those few holiday residents, working peacefully beneath an occasional light, and to those with philosophical inclinations, this lack of hullabaloo may symbolize the stability of truth and knowledge, and the inexorable progress of learning.

Institutions that have survived wars, depressions, and political attacks, and that evidence no particular surprise when generations of patient speculation and research result in atomic explosions, can hardly be expected to become excited over one year extending into another. No one hour, no one day, marks the end of an era or the beginning of an age.

This is not to say, of course, that somewhere students and even their teachers are not sharing in the excitement of the occasion. They are individuals entitled to an opportunity to marshal their mental and moral forces for renewed attacks upon their own particular problems.

But the University, as an institution, maintains a calm dignity that is quite appropriate to its condition, its history, and its reason for existing. It is the gyroscope that holds the civilization it produced on an even keel.

The Stone Era Ends

WHEN architects first envisioned a Duke University in the Gothic tradition, they found themselves face to face with a problem of Gargantuan proportions. Where would they find the proper

stone, find it in sufficient quantities, and how would they transport it to the hill-top that was to be the site of the new West Campus?

A wide search was instituted. Samples were sent from the nation's major quarries, and experimental walls were erected. But this stone was structurally weak, that stone was of too drab a color, and another stone could be found only in limited quantity.

At that time the University had as its comptroller Dr. Frank C. Brown, who was also a professor of English and an ardent collector of North Carolina folklore. In this latter capacity he had acquired an intimate familiarity with the new University's home state, and it was he who suggested that deposits of volcanic rock, located in the vicinity of Hillsboro, might do.

Although this stone had been used for a few modest homes in and around the former State capital a mere 12 miles from Durham, it had never been extensively quarried. It was with some surprise, therefore, that architects and con-



Lucius Geter is one of several stone masons who feel that, in a sense, Duke University belongs to them. Lucius, now at work on the new Classroom and Administration Building, has had a hand in the erection of practically every West Campus structure.

struction engineers examined the stone, erected experimental walls, and found it perfect.

There were great quantities of it. It was structurally solid. And the blending of blues, grays, browns, and rust reds gave it a coloration that was at once varied and pleasing. Moreover, it was close by, and a spur track laid into the site of the new campus made transportation relatively easy and cheap.

This search for the stone of West Campus, and its subsequent discovery, is now familiar history. The Hillsboro quarries provided amply for immediate and projected needs, much to the later delight of students and visitors who came to gaze upon the exceptional beauty of spired and gabled buildings.

Now, however, the "story of the stone" seems to be drawing to a close, to the regret of many and to the vociferous protests of some.

Tradition was first breached shortly after World War II. The new College of Engineering and the Physics Building were erected of red brick and of Georgian architecture. There was an outraged cry from a group of Gothic devotees who feared that the beauty of the campus might be spoiled forever. But the two new buildings were located so that a clash of design was avoided, and besides, they were erected at less cost and provided more appropriate facilities for the two parts of the University concerned than would the traditional Gothic.

Later the Elizabeth P. Hanes Nurses Home and the Graduate Living Center, also of red brick, further breached convention, although a new annex to the General Library Building adhered to the original pattern.

Now what may well be the last of the Gothic buildings is well under way. Its completion will mark the end of an era.

The northeast corner of the two intersecting quadrangles was originally intended for a building that would house additional classrooms and administrative offices. Its construction was delayed until such time as it would be needed, although plans were prepared prior to 1930.

Last year, with the old and "temporary" administration building hurrying at the seams, and with funds provided

1953 Alumnae Week End Is on April 17, 18, 19 with Mother- Daughter Week End.

through the Development Program, work began on this last vacant corner of the quadrangle. The long-proposed Classroom and Administration Building is at last taking shape.

Behind a six-foot green board fence, with enough gaps in it to permit sidewalk superintendents to make occasional inspections, the building is rising stone by stone and girder by girder. At the year's end, the first floor and the basement exteriors are nearly complete. Like all other central buildings, it is of Hillsboro stone, with gargoyles, grotesques, window and door frames, and all other ornamental trim of white Indiana limestone. The roof will be of gray slate.

It has been more than 25 years since West Campus was first begun, and 20 years since the last of the original buildings, the Chapel, was completed. And yet three or four of the stone masons at work on this new project are men who have had a hand in every stone building ever erected on West Campus.

If these men, skilled in their trade and true artisans, take a proprietary attitude toward the University, it is understandable. The beauty of the buildings is a monument to their skill.

And it is equally understandable if many alumni, and an equal proportion of faculty members, look a little wistfully upon their labors. The "stone age" of Duke University will soon be relegated to the past.

Welcoming Durham

FOR the past several years the University has invited the senior class of Durham High School to the campus for a one day visit. This year the annual visit took place the first Monday in September and 276 Durham seniors were extended invitations.

Complete tours of East and West Campuses were conducted during the early afternoon, and later a reception was held in East Duke Building, where the seniors had an opportunity to meet with officers of the administration. Director of Admissions for undergraduate men, E. B. Weatherspoon, and Director of Admissions for Women, Mrs. Elizabeth Persons, directed the program.

A new feature this year brought the

seniors to Duke's opening basketball game with Vanderbilt as guests of the University.

Seniors not planning to attend college and those planning to go elsewhere, as well as those anticipating enrollment in Duke are cordially urged to accept these invitations to visit the campus. It has been felt that the seniors receive an insight into the work and atmosphere of a university and can profit accordingly, and the program also does much to cement a firm relationship between the University and Durham's public school system.

Brinkley Promoted

WILLIAM L. Brinkley, Jr., '44, a native of Richmond, Va., and formerly of Greensboro, N. C., has been named assistant director of admissions for Trinity College and the College of Engineering.

For the past three years Bill has been field secretary of undergraduate admissions, and, prior to that, was assistant to the secretary of the University. He is the Class of '44 representative to the Duke University National Council.

For the past several years Bill has toured North Carolina and other states, visiting high schools and contacting students and principals. He has familiarized high school seniors with the educational opportunities offered by Duke and has encouraged those who possess the qualifications to apply for admission. As a result, he is well known, and liked, throughout the public school systems of several states and maintains many valuable contacts for the University.

Hoover Is Honored

DR. Calvin B. Hoover, chairman of the Department of Economics and Business Administration, was recently named president of the American Economic Association, a top honor in the field of economics.

He is the first economist from a Southern university to be elected to the top post in the association which numbers some 7,000 members from universities and professional groups throughout the United States.

Recognized as one of the nation's leading economists, Dr. Hoover has held some 17 government posts during the past 20 years, contributed to leading periodicals, and written books on economics in the United States and Europe.



Mary Bryson of Durham, the 1953 Chanticleer beauty queen, chosen by comic strip artist, Milton Caniff, poses with 18 of the 20 finalists chosen to vie for the coveted title. Left to right, seated are: Helen Foppert, Philadelphia, Pa.; Beverly Glass, New Orleans, La.; Miss Bryson; Jeanne Trudeau, Kings Park, N. Y.; Mary Elizabeth Benton, Saco, Me.; Elizabeth Horne, Maracaibo, Venezuela; Carolyn Winins, St. Louis, Mo.; Barbara Russell and Mary Ann Waldrop, Greenville, N. C. Standing: Anna Maria Ferber, Guatemala; Judy LeFever, Columbus, Ohio; Aileen Johnston, Asheville, N. C.; Patricia Moeller, Charlotte, N. C.; Mary Petersen, Houston, Tex.; Yvonne Schweistris, Greensboro, N. C.; Alice Matheson, Raeford, N. C.; Mary Flannery, Coral Gables, Fla.; and Virginia Brown, Albemarle, N. C. Other finalists not shown are: Virginia Bush, Charleston, W. Va.; and Barbara Seaburg, Tenafly, N. J.

Competition, Cooperation In American Education

THE Founders Day address for 1952 was delivered by Dr. Logan Wilson, vice president of the University of North Carolina and president-elect of the University of Texas. Dr. Wilson's talk was entitled "Competition and Cooperation in American Higher Education." Excerpts from it follow:

That we could have both unity and diversity has long been taken for granted in our nation, but of late the principle has been under attack. Although various American freedoms are under fire, our educational institutions are particular targets of criticism.

Unity in Diversity

The best way to deal with such criticism, I think, is to answer it. I propose here to consider some of the questions we must reply to forthrightly if we are to counter our critics.

Let me begin by commenting that the so-called American way of life really consists of *ways* of life. Nowhere else is there such a variety and richness of culture from which to choose, and in which strong individuality can develop. This condition, of course, is no accident. The wisdom of our founding fathers established the principle, and the widespread geographic and cultural origins of our immigrant population have given it elaboration.

While delineating the basic freedoms, however, our ancestors recognized two important limitations. One of these is that in a democracy "freedom is not permission to flout the truth but to regulate your life in knowledge of it," and the other is that the general citizenry is not free to be ignorant.

Cultural diversity and free enterprise have been conducive to competition and the cross-fertilization of ideas, to invention and discovery, and hence to progress. Our culture and society have succeeded in bringing together into an effective whole an unparalleled combination of things: first, a respect for and protection of individual and minority group rights; second, a rugged competition between individuals and between groups for those ends which cannot be equally shared; and third, a robust cooperation in pursuing those objectives which all must share in the interest of our common survival.

Let us acknowledge that our diversities are frequent sources of misunderstanding

Duke Endowment Gives \$1,500,000 to Duke To Establish Distinguished Professorships

A GIFT of \$1,500,000 to endow distinguished professorships at Duke University was announced on Founders Day (Dec. 11) by President A. Hollis Edens.

Striking at the heart of one of the University's most serious financial problems, this magnificent gift came from the Duke Endowment. It is over and above the regular annual sums the University receives from the Endowment under the terms of the Indenture of Trust which established it.

The fund will be known as the James B. Duke Professorship Fund, and its income will be used, according to Dr. Edens, so that "the University may be in a position to continue to attract to and develop in its faculties and staff a group of distinguished and outstanding professors."

Coming as a surprise to several hundred members of the faculty, students, and alumni gathered in Page Auditorium for Founders Day exercises, the announcement was greeted by enthusiastic applause.

President Edens revealed the gift in these words: "It is my happy privilege to tell you that the Duke Endowment has made available to the University a fund of \$1,500,000, to be known as the James B. Duke Professorship Fund."

Stating that the income from the fund will be made available over a period of years, he added: "It is encouraging to know that those in charge of the affairs of the Duke Endowment are fully aware of the University's problems. The measure of their awareness is indicated in this magnificent gift."

"I am confident that you will rejoice with me in this announcement, especially in the intended use of the gift. It is my hope that this will be only the first of many large bequests

which will come to the University for this purpose from foundations, corporations, and men of philanthropy."

Recalling that the day was the 28th anniversary of the signing of the Duke Indenture, which created Duke University as it exists today, President Edens continued:

"This audience is peculiarly sensitive, as I am, to the fact that magnificent buildings and modern laboratories are only the outward symbols of an institution of higher learning, and that its essential strength lies in its faculty and students.

"Those of you who are familiar with the Indenture will recall that it charges, among other things, that those responsible for managing the institution's affairs secure for its faculty 'men of such outstanding character, ability, and vision as will insure its attaining and maintaining a place of real leadership in the educational world.'

"Those of us who are responsible for the program and development of great institutions of higher learning such as Duke University realize the importance of this injunction. At the same time, we know that the task of seeing it carried out properly is a difficult one, so great is the stress of financial pressures under which privately endowed institutions have to operate today."

Later in the day, at the National Council luncheon in the West Campus Union, the President repeated the announcement. He pointed back to the Development Campaign slogan of "Brains, Books, Bricks" and stated that the building needs of Duke, the "Bricks," had been provided for the foreseeable future. Now, he said, the emphasis must be on "Brains" and this gift from the Duke Endowment should open the way for new support in this direction.

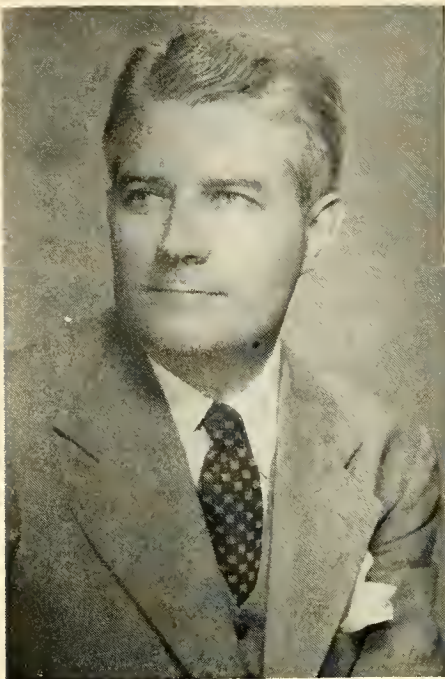
and cleavage, but are these not preferable to unrelenting dogmatism and regimentation?

To all who charge us with being exponents of massification and materialism, one may answer with the historian, Henry Steele Commager, "It has never been the Americans who succumbed to the evil

and meretricious appeals of Fascism, Nazism, or Communism."

Our society has its defects. But where is there another society today in which the internal and inherent forces work faster and more freely to keep the way open for progress?

If the lessons of history mean any-



DR. LOGAN WILSON

thing, it should be clear that our American ways of life, including our educational institutions, as I shall next show, will stand us in good stead as we confront this leviathan in a world struggle for survival.

Cooperation, Competition

There was a time in our history when formal higher education was regarded as an absurdity for the masses, a luxury for those who could afford it, and a necessity only for clergymen. That time is long since past. Today we have the most impressive system of universal education to be found anywhere.

It is not, moreover, a monolithic structure. There are at least forty-eight independent systems of public education in the United States, and literally thousands of other institutions competing and cooperating with them from nursery school through the postgraduate level. No small part of our educational accomplishment, I would say, may be attributed to this diversity.

Of the 1,858 institutions of higher education listed for the United States last year, only 7 specialized ones are under the control of the federal government. Three hundred and seventy are under state governmental control, and 263 are controlled by local governmental units. The majority, it is interesting to note, have no political affiliation, with 476

under Protestant Church control, 229 under Roman Catholic Church control, and 5 under Jewish control; the largest single number, 507, are private and non-sectarian.

Someone has said of us Americans, "Obsessed with the idea that everyone was fit for college, we have tried to make the college fit for everyone." There is unfortunately some basis for the view that our weaker institutions do cut their educational standards to the lowest common denominator, but the competition of American colleges and universities in the main tends to make for ever higher standards of achievement and wider areas of service.

Between such institutions as Duke and North Carolina and between similar kinds of institutions throughout the nation there is a healthy rivalry in the advancement of truth and learning. On the campuses of typical American colleges and universities there is also this same free interplay of competition and cooperation of men and ideas.

Some of our friends in business and other occupations occasionally cast a suspicious eye at the strong campus feeling about academic freedom. To them I would point out that academic freedom is merely the intramural component of the free enterprise system which all staunch Americans regard so highly. And I would also remind our fellow citizens in other walks of life that in few, if any, other places is independent enterprise of thought and action so necessary and so stoutly upheld as in our colleges and universities. Contrary to what some would have us believe, moreover, there is nowhere else in our society a greater awareness of the danger and the threat of Communism to our ways of life or a better understanding of how to meet them.

If we really believe that truth triumphs over falsehood and error, and we want truth, then we must preserve the conditions which make its advancement possible. To refer to an NEA report made several years ago, there are four basic alternatives to choose from. We can imitate Nazi Germany and Soviet Russia by promoting one and only one kind of indoctrination. We can allow each teacher to peddle his personal opinions to the exclusion of any others and thus likewise contravene the free competition of ideas. Or we can try to keep all controversial or competing ideas out of our classrooms and colleges. But the final alternative, and the one I think we

prefer, is that of developing in students and faculty the habits of free inquiry, the open examination of all sides of 'problems, and the uninhibited pursuit of truth.

Just as local initiative and autonomy are essential to our traditional system of us to avoid undue interference from the secondary schools, so is it imperative for us to avoid undue interference from the outside with our colleges and universities. Our doubts and confusions as to what should be taught and how are in the main symptoms of a dynamic society where the great goals "such as truth and wisdom, love and cooperation, beauty and excellence, are themselves capable of infinite growth, and ever beyond the finality of full achievement."

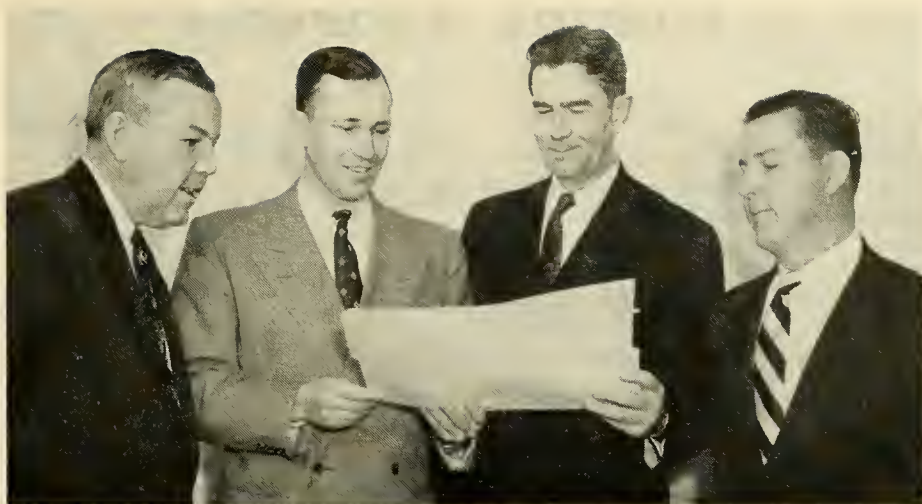
I would repeat that in our educational system, as in our other basic institutions, unity and diversity complement rather than contradict one another. Until we see signs that coercion and complacency are beginning to displace competition and cooperation, we have no real causes for alarm.

Heightened Responsibilities

The contemporary race for national survival has also heightened two long-standing responsibilities of American education. One of these, referred to in the Harvard report on *General Education in a Free Society* as the Jacksonian principle, is elevating the people at large to an ever higher level of aspiration and capability. Our private colleges and universities must share this responsibility with our public institutions. Another responsibility of our colleges and universities is that of carrying out the Jeffersonian principle. They must discover, develop, and train those who will be drawn from all social strata to form our natural aristocracy of true leaders.

In addition to a pressing need for sharp and highly trained minds, our society is peculiarly dependent upon colleges and universities for free and inquiring minds. Our institutions of higher learning must continue to be upheld as centers of independent thought and inquiry. There are better reasons for this perhaps, but we cannot overlook the purely utilitarian advantages that unfettered minds have over controlled mentalities in problem solving. Our national character and welfare, and even our survival, depend not only on more widespread enlightenment, but also necessarily on the achievement of men and women of uncommon abilities.

Looking over some mid-campaign Loyalty Fund statistics, and pleased with what they see, are, left to right, Joe B. Stevens M.D. '36 of Greensboro, N. C., president of the Medical School Alumni Association; Edwin L. Jones, Jr., B.S.C.E. '48 of Charlotte, N. C., member of the National Council Executive Committee; President Edens; and Charles P. Ballenger B.S.C.E. '36 of Greenville, S. C., current chairman of the National Council.



Loyalty Fund Breaks All Mid-Year Records

BREAKING all previous Founders Day records, the Loyalty Fund had climbed to \$136,440.83 on December 11.

This was reported at the Founders Day meeting of the National Council by Edwin L. Jones, Jr., '48, of Charlotte, N. C., who is a member of the Council's executive committee. He also reported that 4,994 alumni and friends had contributed as of the same date. These figures included \$82,201.24 and 3,036 contributions credited from long term Development Campaign pledges.

In making his report before the approximately 65 Council members assembled in the ballroom of the West Campus Union, Edwin Jones pointed out that the current record far exceeded that of the next best year of the Loyalty Fund, which was 1948-49. On December 11, 1948, 2,071 contributors had given \$74,901.01. The final results of that campaign were some 6,500 contributors for more than \$154,000.

Members of the National Council, administrative officers of the University, and special guests met for luncheon and for their sixth annual Founders Day meeting just after exercises in Page Auditorium. Presiding at the business session which followed was Charles P. Ballenger B.S.C.E. '36, 1952-53 Council chairman from Greenville, S. C.

In making his report, Edwin Jones commented:

"From a participation standpoint, this year's program is just as encouraging as it is from the standpoint of the amount of money that has been raised. At the close of the 1948-49 program there was a participation percentage of 27.7. Al-

ready we have 18.1 per cent participation for this year. This is based upon every name that appears on the mailing



Floyd S. Bennett '12 was made an honorary member of the Duke University National Council at its December meeting. Honorary membership is awarded on the basis of outstanding and meritorious service to the University by an individual, who may or may not be an alumnus.

Shown above just after receiving the certificate from Dr. Edens, Mr. Bennett earned the honor by working with the Department of Alumni, helping to organize and conduct the program of annual giving, for a period of more than five years. He has worked without financial compensation ever since retiring from Liggett and Myers Tobacco Company in 1947, and, it may be happily noted, is continuing with this great service to Duke. His colleagues point to him as the University's "prize alumnus."

list of the Alumni Office."

Two new phases of the annual giving program were inaugurated this year. They were the non-alumni Parents of Students organization and the Medical School Fund, both integral parts of the Loyalty Fund.

Chairman of the Parents of Students committee is Joseph H. Hardison of Raleigh, N. C., whose son is a student in Duke Medical School. Mr. Hardison made an interim report at the National Council meeting.

Expressing the pleasure of his committee at the results of the parents' campaign to date, Mr. Hardison revealed that 127 parents had given the University \$12,282.00 for the annual giving campaign. He added that the committee was highly optimistic about substantial additions to this phase of the Loyalty Fund before the year's end.

Parents' contributions had arrived, for the most part, in response to a single mailing by the committee.

A report on the Medical School fund was submitted by Joe B. Stevens M.D. '36 of Greensboro, N. C., president of the Medical School Alumni Association.

Dr. Stevens announced that 453 Medical School alumni had given a total of \$11,937.66, of which \$3,008.07 and 185 contributors were Development Campaign credits. This means that 37 per cent of all Medical School graduates have already participated in the program and that their contributions to the general operating expenses of the School for the first half of the current campaign more than doubled their entire previous best year.

Alumni Activities

Watauga, Avery, Ashe Allegheny Counties

An enthusiastic Duke meeting was held December 9 in the Gateway Restaurant, Boone, N. C. Donald Lumpkin '28 presided and Mr. and Mrs. John G. Barden were in charge of arrangements and decorations.

Dean Robert Cox was speaker for the occasion and the following new officers were elected: W. L. E. Eury '26, Box 188, Boone, president; Wilson M. Nesbitt, Jr. B.D. '41, West Jefferson, N. C., vice president; Mr. Barden '24, Appalachian State Teachers College, Boone, secretary; Eunice Query '31, Appalachian State Teachers College, Boone, alumnae representative; Bonnie Ethel Dickson '31, A.M. '38, Silas Creek, associate alumnae representative.

Stanly County

Alumni of Stanly County met on December 11 at the Alhmarle Hotel, Alhmarle, N. C., with some 60 persons in attendance. The speaker was Dr. J. G. Pratt '31, A.M. '33, Ph.D. '36, research associate in the Duke Parapsychology Laboratory.

Dr. Pratt spoke on the work of the Parapsychology Lab, which is headed by Dr. J. B. Rhine. He reviewed the background work in ESP and explained some of the current experiments underway. A question-answer session followed his talk.

Presiding at the meeting was outgoing president W. J. Page '42. New officers elected for the coming year were Dr. R. E. Fox '19, president; Annie Ruth Smith Kelley (Mrs. Thomas F.) '46, secretary; and Eleanor Brinn Knotts (Mrs. E. M. "Bear") '47, alumnae representative.

Wake County

The Carolina Country Club in Raleigh, N. C., was the scene of Wake County's annual alumni meeting November 21. Charles F. Blanchard '45, LL.B. '47, presided and the program included a movie of the Duke-Virginia game plus the Barber Shop Quartet of the Men's Glee Club, headed by Vernon Lassiter, Jr. '53, of Winston-Salem, N. C.

Newly elected officers for Wake alumni are: Dr. J. W. Roy Norton '20, 2129 Cowper Drive, Raleigh, N. C., president; Lillian Devan '49, 930 Vance Street, Raleigh, N. C., vice president; and James

H. Walker '42, 811 Bryan Street, Raleigh, N. C., secretary-treasurer.

Richmond County

After a period of several years of inactivity, Richmond County alumni had their annual meeting in Rockingham, N. C., on November 21, at which President Edens was guest speaker. Mary McCullen LeGwin (Mrs. John B.) '08, A.M. '32 organized the affair and presided at the meeting.



MRS. LEGWIN AND DR. EDENS

Newly elected officers are: Thomas P. Wheeler '28, Box 508, Rockingham, president; Helen Cox Sneed (Mrs. W. Alexander) '34, Rockingham, vice president; Mrs. LeGwin, Rockingham, secretary-treasurer; and Mildred Sherrill Harrison (Mrs. W. E., Jr.) '28, 410 Ann Street, Rockingham, alumnae representative.

Pitt County

President Edens was guest speaker at the Pitt County alumni meeting December 16, at Jarvis Memorial Church, Greenville, N. C. Mr. D. T. House, Jr. '25 of Greenville presided.

Gaston-Lincoln Counties

At the December 1 meeting of Gaston-Lincoln alumni the following new officers were elected: C. W. Boshamer '50, 1724 Pofton Circle, Gastonia, N. C., president; Robert Lineberger '41, Box 126, Lincolnton, N. C., vice president from Lincoln County; Chester Freeman '31, 134 S. Marietta Street, Gastonia, N. C.,

vice president from Gaston County; and George Jamie, Jr. '46, Box 294, McCormick, S. C., secretary-treasurer.

In addition to the program outlined in the December *Register* there were outstanding students of the high school as guests of the club who were introduced by Mr. Freeman. A report on the organization of the Joseph Leapark scholarship was presented by Charles Clegg '26.

Memphis, Tenn.

W. G. Hedgesheimer '40, president of Memphis Duke Alumni, reports that a Founders Day Banquet and dance was held December 6 at the Millington Naval Air Station.

Memphis alumni meet monthly in the homes of members. Recently arrived Duke people who have not been contacted are asked to call Mr. Hedgesheimer so they may share in the club's activities.

Philadelphia, Pa.

Movies were featured at Philadelphia's annual meeting held December 12 at Childs Restaurant in Philadelphia, Pa. The Duke-S.M.U. game and "A Year at Duke" were shown, and also some scenes from the Duke-Georgia Tech game and shots of Philadelphia alumni, taken by camera fiends; Fred Mann, Jr. B.S.M.E. '45, and J. Ira Moore '36.

The following new officers were elected: Gordon W. Gerher, 7809 Elm Avenue, Philadelphia 18, president; Mr. Moore, Masland Street, South of Welsh Road, Philadelphia 15, vice president; Mary Elizabeth Hunter B.S. '48, 6923 Sherman Street, Philadelphia 19, secretary; Margaretta Elizabeth Aeugle '44, Apt. A 703, Wash. House, Presidential Apts., Philadelphia 31, treasurer; and Martha Permenter Gerher (Mrs. Gordon W.) '45, corresponding secretary.

Detroit, Mich.

Jo Ann Anderson Willcox (Mrs. Charles S., Jr.) '46 reports that Detroit, Mich., alumni met November 7 at the home of Frank Engle '34.

Officers elected for the coming year are: Gloria Fletemeyer Schmitt (Mrs. W. H.) '46, 405 Moran Road, Grosse Pointe Farms, Mich., president; Frank Engle '34, 675 W. Boston Boulevard, Detroit 2, vice president; Sidney W. Smith, Jr. '43, 210 Ahhey Road, Birmingham, Mich., treasurer; and Mrs. Willcox, 22841 Lake Shore Road, St. Clair Shores, Mich., secretary.

Norfolk, Va.

Dr. Robert S. Raukin, professor of political science, spoke at the annual meeting of Duke Alumni of Norfolk, Va., at the Naval Base Officer's Club, December 9. Also on the program was a movie of the Duke-Carolina game of '52.

Outgoing President Ed D. Levy A.M. '40, M.D. '43 was in charge of arrangements.

New York City

New York alumni had their annual Christmas party at the Biltmore Hotel on December 10. Harold W. Cruickshank '41, secretary of the club, and Frank Kelly, Jr. '44, treasurer, report the party began at 5:30 in the afternoon and lasted until 9 p.m. Any alumni who have recently moved to this area and have not been contacted, are asked to call Mr. Cruickshank at Mu 2-2300.

Letter from Hawaii

Since I have not written you for quite some time, I should like to take this opportunity to tell you something about our Hawaii Chapter activities in the past several months. We held a tray-business meeting on the afternoon of October 20, 1952 at the Honolulu YWCA at which time there were a half dozen newcomers present. They were: Lt. Thomas Eaton '52, Hickam Air Force Base; Major Wilmer C. Betts '46, M.D., B.S.M. '48 and Georg'Ellen Forbus Betts '49, Tripler Army Hospital; Lt. Francis O. E. Micara, USN, Class of '44; Mrs. Alex H. Veazey, Jr., Class of '52, Kaneohe Air Base.

After Chaplain Robert Price, Class of '18, invoked the meeting, informal discussions on the adoption of a constitution for our Chapter and on the need of arousing interest in the membership for their active participation in the Chapter activities were led by the Chapter president. After a lengthy discussion, it was agreed that these matters be brought up again to the next meeting which is scheduled to meet to the third Wednesday, January, 1953. Mr. Kwan Hi Lim LL.B. '50, our vice-president, will present a revised draft constitution for approval at that meeting.

Dr. Gustave F. Bieber M.D. '43, and Mrs. Bieber moved to a sugar plantation in Louisiana, Miss Alice Craddock R.N., B.S.N. '43 and Leo D. Hirsbland '46 left for the States in the summer. There was also some good news about our Chapter members. Dr. Harold Bitner G.S. '45 was promoted to an Associate Professorship at University of Hawaii and the Dean (Acting) of Student Personnel.

Professor Kingsley K. Lyu B.D. '42 was appointed the Dean of Men at Jackson Collège, assuming his new duties beginning June, 1952.

If you have any suggestions as to what our Chapter should or may do for the Inauguration of Vice-President Nixon in January, please let us know about it. I think it would be a good thing for all local chapters of Alumni Association to send a least a congratulatory message to Mr. Nixon.

Wishing you all the blessings in this cheerful season, and hoping that we may have our local Chapter news published in the *Register*, I am

Very sincerely yours,

Kingsley K. Lyu, President

Alumni in Service

Army Capt. Earl N. Solon M.D. '49 of 3230 Eastwood Avenue, Chicago, Ill., was recently assigned to the 11th Field Hospital in Augsburg, Germany. Solon, who served in the Army during World War II, was recalled to active duty in November, 1950. For his services in the last war he holds the Good Conduct Medal, American Campaign Medal, and the World War II Victory Medal.

According to an armed service release dated November 19, Capt. Henry M. Dratz '42, M.D. '44 of Oak Hill, N. Y., was on his way home from Germany and would be released from active Army duty soon after his arrival in the United States. He served at Frankfort Military Post for 18 months with the 97th General Hospital. Capt. Dratz entered the Army in November, 1950, and was a neuro surgeon at the hospital in Germany.

Pvt. William Beauchef '53 of 1025 Watchung Avenue, Plainfield, N. J., recently graduated from the Far East Command Chemical School at Camp Gifu, Japan. He entered the Army in December 1951.

Recently graduated from the Army's Command and General Staff College at Fort Leavenworth, Kans., was Capt. George F. Blalock '41 of Route 1, Dunn, N. C. During World War II Capt. Blalock served on active Army duty more than three years, where he participated in four major campaigns in the Pacific.

The Adjutant General of the Military District of Washington, D. C., Lt. Col. David Hayden Arp '36 of Ellijay, Ga., has been promoted to the rank of colonel.

Col. Arp has been in the Army for 16 years, having been a lieutenant colonel since 1944.

Cpl. James W. Simpson '51 of 1942 Wendover Road, Charlotte, N. C., is one of two men with the 1st Infantry Division in Germany who participate in a project that sends tape-recorded holiday greetings to the hometown radio stations of "Red One" soldiers. He is a company clerk with the 1st Military Police Company.

Alumnus Translates Book

The Refugee Centaur

by Antoniorrobles, translated to English by Edward Huberman Ph.D. '34 and Elizabeth Huberman. Twayne Publisher, New York. \$3.00.

Twentieth-century-style mythology in the form of a book, *The Refugee Centaur*, by Antoniorrobles, has been translated to English from the original Spanish by Edward Huberman Ph.D. '34 and Elizabeth Huberman.

A comic adult story of—you guessed it—a modern-day centaur, the book describes the life and many varied problems of such an unfortunate trick of nature.

The Refugee Centaur "is a devastating satire on the prejudices and cruelties of self-righteous humans; a tremulously beautiful tale of love oppressed by intolerance and hate; an intensely spiritual revelation of true faith, unencumbered by the dogma of any church; a passionate defense of individualism and freedom in a world crowded by frightened, self-seeking conformists and totalitarian brutality."

Dedicated "to free men everywhere," the book describes the democratic Spanish Centaur's trials and tribulations from Berlin in 1933 to his eventual refuge in Mexico.

Antoniorrobles, a popular Spanish author, has written numerous stories for children, in addition to his many humorous stories for adults. Like the Centaur, Antoniorrobles is a man of democratic faith, which caused him to seek refuge in Mexico at the end of the Spanish civil war. Since then he has published his many stories and books, and has also been a story-teller on the Mexican radio, a columnist in many Mexico City newspapers, and a lecturer on the nature of contemporary juvenile literature.

The Undergraduate View

by Charles Wray '55

BETA Omega Sigma, the sophomore honorary leadership fraternity, copied the routine of ODK by sending hooded figures to place the names of new members on a key erected on the Chapel steps.

The twelve candidates are: Luther Barnhardt, John Bell, David Brown, Lyle Harper, Pete Landeau, Alonzo Myers, Grady Price, Charles Rackley, and Rudy Ruda. Deans Robert Cox, Alan Manchester, and Lewis McNurlen were also selected for honorary membership. First semester tapping was initiated for the first time this year.

An unprecedented total of 355 freshmen returned hids to the nineteen Greek letter fraternities on campus. Rushing was climaxed around the first of December, and the smallest pledge class numbered nine. The 355 represented over half of the West Campus freshmen.

Now the Greeks are striving to improve the scholastic standing of their future brothers to help the fraternity average, and to make the pledges eligible for initiation after pledge training the second semester. There is even a greater emphasis being placed on the grades this year due to the fact that a number of the fraternities will be on social probation next semester unless they can better the all-men's average.

Intramural Champions

While we are on the subject of the Greeks, an intramural football game was the talk of the campus during the first week in December. A big rivalry between Sigma Chi and Kappa Sigma had grown bigger over the reporting of a rushing violation. It just so happened that both teams were tied for the league lead in Division 1 at the time, and both teams were unscored upon.

On Wednesday (the game was scheduled for the Stadium that afternoon) all one would hear on campus was "Let's go to the grudge battle." That afternoon the Sigma Chis won the league title in one of the cleanest, but hard-fought, games ever played in Duke intramural

circles. With the crowd and everything, King Football was present in all its splendor.

From the sorority side, the rush system is still under fire. The thirteen sororities are debating among first semester rushing, second semester rushing, and second year rushing. This debate has been drug over the coals for almost a solid semester. It seems time for less talk, and more action from the coed Greeks.

Some Things of Note

The bouquets this month go to the YMCA. This organization did much to bring back into popularity the weekly Sunday night sings. "Come to the Mardi Gras" was the theme, and the finest in Dixieland jazz attracted a huge crowd. The Recreation Committee sponsored the event, and it was the first of its kind on the dignified Duke campus.

Orchids to the students who put across so successfully the West Campus Chest Drive. The contributions were for worthy charities, and, although the high goal was not attained, the drive could be termed nothing but successful. East campus had previously staged its drive with the girls showing their generosity.

Freshman Lenore Green represented the Duke University basketball team at the annual Dixie Classics, held in Raleigh the last of the month. The Brown House heauty was selected by the Varsity "D" Club.

Also congratulations are due Duke's 52 new Phi Beta Kappas, and the 43 seniors now listed in *Who's Who Among Students in American Universities and Colleges*.

Tremendous strides of progress have been taken by the campus radio station, WDBS. A wider variety of programs and clearer reception puts the student-operated group in a position of offering some competition on campus to the local stations.

Charles Wagner's recent production of *Carmen* held in Page Auditorium was far from a success; in fact, it would be hard to find anything good about the produc-

tion. There are so few opera lovers among this "modern generation" that it would be a good thing for a true opera company to visit Page, if not opera will lose its now meager following at Duke.

Hoof 'n' Horn is now preparing its latest production, "All's Fair In Love." The script was written by Ed Naylor and Boh Van Deventer. The production is scheduled for the annual Joe College Week-end, and should add another rousing success to the list of H. 'n' H. productions.

One of the better performances in the Concert Series was staged last month. Violinist Nathan Milstein appeared before the campus audience and was warmly received. The next concert in the series is slated for shortly after the Christmas holidays.

Complaint of the month: Why is it that practically everytime a student has tests they all fall in a period of from two to three days? This thought was reflected many times in the week prior to the vacation on both East and West campuses. It seemed every professor wanted his students to go home with a worry, so they gave tests to climax the pre-Christmas stretch, and, ironically enough, each professor seemed to have the same date in mind for his test.

To add to the gravity of the situation, there is hardly a student on either campus that doesn't slow the pace right before a vacation. Some begin their holidays two weeks early, the more conservative ones add only a week to the allotted time, but many good averages are wrecked completely by these tests.

The Duke University Chapel Choir presented for the 20th straight year Handel's *Messiah*. The 200-voice mixed choir's traditional performance attracted a capacity crowd. J. Foster Barnes has directed the eloquent presentation during each of the past years.

Exams are drawing nigh, and many a gallon of midnight oil will be burned in the grey, stone dormitories, but each of us here at Duke takes this moment to wish you a very Happy and Prosperous New Year!

Typical Student Musician

Thomas R. Miller '55 of High Point, N. C., was picked by the *Ladies' Home Journal* as a typical student musician and writer, and was pictured on the Suh-Deb page of the December issue of the magazine to tell just which Christmas gifts rated highest with him. The article was planned to give girls some Christmas gift ideas for boy friends.

From the Faculty



Hex and Counter-hex

Duke psychiatrists now are involved with black magic and hexing spells in particular.

Dr. Vernon Kinross-Wright, neuropsychiatrist, recently urged the Southern Medical Association to take a closer look at black magic and hexes.

The majority of hex victims have serious mental illnesses, he declared, but some do not. Psychiatrists see a very small percentage of hex victims, he added.

"I know from experience and from what I have been told by other patients that there are many cases of real or imaginary hexing which go unrecognized," the Duke doctor said.

That is, many of these patients go to general doctors with complaints of mental or physical illness, but they fail to tell the doctor about the alleged hex and the doctor does not recognize the symptoms. Other victims just go from one conjure man to another, playing a kind of "hex-counter hex" game.

Dr. Kinross-Wright cited as an example of counter hex a 24-year-old man who came to Duke Hospital a few years ago complaining of stomach pains and nervous spells during which he nearly choked. He had lost a great deal of weight, having been "bewitched" through a rival suitor. He said the hex was placed upon his well and was working through his drinking water.

"Newspapers got hold of the story and he became a national figure," the Duke doctor recalled. "A New York hypnotist was flown down to see him, unfortunately arriving the day after he had been 'cured' by a local magician."

"For publicity purposes he was re-hexed and cured on the spot by the visiting fireman."

"Modern urban cultures regard those who express such ideas of influence as psychotic," he pointed out. "But cultural change lags far behind, particularly in isolated rural regions in the South and such ideas are not lightly dismissed as crazy."

The healing power of the "counter hex" by a conjure man apparently is so great that it should not be discarded simply as sorcery, Dr. Kinross-Wright believes.

Dr. Hubbell Goes to Athens

Dr. Jay B. Hubbell, professor of American literature, will serve as visiting professor of American literature and civilization at the University of Athens under a Fulbright grant during the coming spring semester. He will leave for Greece this month, accompanied by Mrs. Hubbell.

During the spring semesters of 1949 and 1950 he was visiting professor of American literature at the University of Vienna.

The professorship of American literature and civilization was established by the Greek government some five years ago. It has been filled by distinguished American scholars, including Arnold Whitridge of Yale University and Morris Bishop of Cornell University and is currently being filled by Professor George R. Stewart of the University of Oklahoma.

A native of Virginia, Dr. Hubbell is the author of a number of scholarly articles and books, including *American Life in Literature*, an anthology used in many universities and distributed throughout the Armed Forces by the Armed Forces Institute.

Dr. Hubbell holds degrees from the University of Richmond, Harvard, and Columbia. He served as vice president of the Modern Language Association in 1951 and is now editorial board chairman of the journal, "American Literature."

Drugs Combat Blood Diseases

Hope for eventual cure of some blood diseases and leukemia has been substantially increased during the past five years, two Duke Hospital doctors said recently.

Dr. R. Wayne Rundles, associate professor of medicine, and Dr. W. B. Barton, American Cancer Society Fellow at Duke, told the Southern Medical Association that some patients, particularly those with blood disease involving the bone marrow, have responded to an unprecedented extent.

Duke doctors have found that four drugs, used in different groups of diseases, are valuable aids to surgery and

X-ray therapy in blood diseases and leukemia.

The drug Urethane is most effective in treatment of a bone disease (multiple myeloma), Dr. Rundles reported, and in a type of chronic leukemia (granulocytic).

TEM, another drug, has made patients less anemic and has greatly improved diseases such as Hodgkins disease. A mustard-like compound, TEM is taken as a pill, and is the best treatment for another type of chronic leukemia (lymphotic).

During the past five years Duke doctors have treated 63 cases of multiple myeloma with Urethane. Twenty-four have been completely relieved of symptoms for considerable periods of time, and 16 have shown great improvement.

This is encouraging, Dr. Rundles explained, because growth of tumor cells in general is most difficult to control with drugs.

Although there definitely is no cure for leukemia or similar diseases at this time, the Duke doctor says ACTH and cortisone have helped relieve acute leukemia patients for a few weeks or months, depending on the nature of the disease.

Folic acid, an anti-vitamin drug, also has been useful in temporarily relieving the majority of patients with acute leukemia.

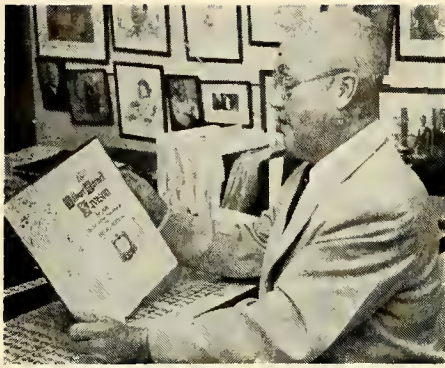
Engineers Can Be Managers

"Industry must count on engineers to be more than just technicians," Dr. Frank T. deVyver, Duke professor of economics, told some 200 electrical engineers in a speech entitled, "The Engineer and the Labor Problem," on November 21.

Dr. deVyver told a dinner meeting of the North Carolina Section of the American Institute of Electrical Engineers that "engineers are becoming more and more in demand for top management jobs. This means that a working knowledge of human relations is highly important for engineering executives."

Vice-president in charge of labor relations at Erwin Mills, Durham, Dr. deVyver said that poor human relations are caused by failure to see what another person is thinking about.

He emphasized that four basic needs executives constantly should be aware of are: the need for a regular and adequate income; the need for a good place to work; the need for security; and the need for recognition of human personality.



Some 50 former members of the Duke Hospital medical house staff recently honored Dean Wilburt C. Davison, above, at a testimonial dinner in Chicago, Ill. The former Duke doctors, now practicing in all parts of the United States, presented Dean Davison with the testimonial certificate which he holds, as the "Complete Pediatrician." Dr. Davison has been dean of Duke Medical School and professor of pediatrics since 1927 when he directed plans for the School's opening.

Held in the College of Engineering building, the all-day session included other addresses, a business meeting, and the annual dinner for members of the North Carolina Section. Also attending were members of the AIEE student branches at North Carolina State College and Duke.

H. M. Towne of the General Electric Company of Pittsfield, Mass., and John H. Hershey of the Bell Telephone Laboratories at the Western Electric Company, Burlington, N. C., were featured speakers. Also speaking at the meeting were Duke students: William V. Wright, Greensboro, N. C.; F. W. Sarles, Jr., Greensboro, N. C.; and J. R. Suit of Hiwassee, N. C. Otto Meier, Jr., associate professor of electrical engineering at Duke, presented a demonstration of the 4,000,000 volt Van de Graaff nuclear accelerator. Professor W. J. Seeley, chairman of the Electrical Engineering Department, presided at the meeting.

Founded in 1884, the American Institute of Electrical Engineers is the world's largest technical society, with some 42,000 members in the United States, Canada, and Mexico.

Testing Can Endanger Child

Tests and interviews can be more dangerous to a child's mental health than all our comic books and television, asserted Dr. Henry Weitz, director of Duke's Bureau of Testing and Guidance.

Dr. Weitz spoke at a regional meeting of the Association for Childhood Education held at Duke recently.

"The teaching profession, aided and abetted by psychologists, has developed a bag full of tricks designed to help in 'understanding' the child," he said.

"These tricks," according to Dr. Weitz, "range from tests, questionnaires, and inventories to formal and informal interviews. When these devices aid us in achieving a real understanding of the child, they serve a purpose perhaps more useful than anything else we, as teachers, do."

But when the tests and interviews are used to supplement the teachers insufficient understanding of the child, they are more harmful to the child than comic books and television.

Dr. Weitz asserted that a feeling of insecurity causes a person's need to be right. If we could fully understand ourselves and know our own strengths and weaknesses, we could direct our own fate.

"And so it is with the children under our temporary care," he continued. "If we can aid them in knowing their own problems and in utilizing their own resources in solving their problems, we can contribute most to their development."

Dr. Weitz addressed some 200 teachers, principals, and other members of the Association's North Carolina North Central Region at a luncheon in the Men's Graduate Center.

The group's annual one-day meeting was devoted to the theme "Can Children's Attitudes and Conduct Be Improved Through the Use of Democratic Procedures in the Classroom?"

Dr. Dicks "Man of Month"

Dr. Russell L. Dicks, associate professor of pastoral care in Duke's Divinity School, and chaplain to Duke Hospital, has been honored as "Man of the Month" in an issue of "Pastoral Psychology," a national religious magazine.

"It would be difficult to overestimate the contribution which Russell Dicks has made to his fellow ministers over the past 20 years, especially in connection with ministry to the sick," the article says. "His long and significant list of 'firsts' must be noted in any history of the development of our field."

In addition to his work with the Divinity School and Duke Hospital, Dr. Dicks is editor of "Religion and Health" magazine, and general editor of the *Pastoral Aid Series* of the Westminster Press.

He was the first full-time chaplain of a general hospital in the United States

to keep detailed records of his work, and was also the first teacher of clinical pastoral training in a general hospital, along with A. Philip Guiles. He, with Richard C. Cabot, wrote the first professional book on ministry to the sick.

Dr. Dicks' article, "The Art of Ministering to the Sick," also appears in the same magazine.

True Desire Can Bring Peace

A real desire for peace on both sides has brought peace to America in the past when the development of a full-scale war appeared unavoidable, Dr. Alexander DeConde told the Trinity College Historical Society.

Dr. DeConde, new research associate in the History Department, spoke on "The Diplomacy of Peace, 1787-1800."

Long before the 20th century, the United States was engaged in limited conflicts and prepared for a full-scale war, he said.

Before 1800 the United States and France were in such a situation. But the desire for peace and high quality statesmanship brought lasting peace.

On the American side, President John Adams believed that the United States could get a better deal, if necessary, with military and diplomatic power, and the key United States negotiator, William Vans Murray, disclosed that his government would meet France half way but America's honor would not permit her to go more than half way.

During the crises, according to Dr. DeConde, President Adams "revered the qualities of real statesmanship; he placed country above politics and peace above war. His behavior was that of a statesman who was not haunted by the shadow of coming elections and the vagaries of political opportunism."

Advice on Giving Advice

Some advice on how to give advice was offered members of the North Carolina Philosophical Society at the University of North Carolina by Dr. Charles A. Baylis, Duke professor of philosophy.

Speaking on "Some Paradoxes of Moral Obligation," Dr. Baylis posed this question:

"Suppose you were asked to give advice to the President and you were the best informed person on the subject. After giving your advice, the President said that he would leave the question up to you to decide. Would you do what the President thought was right or what you thought was right even though it might reflect upon the President for tak-

ing advice he did not fully understand?" Dr. Baylis answered like this:

"What ought we to do when confronted with an important choice? Should we choose that alternative which objectively is best, or that which we think is best, or that which on the evidence is most probably the best?"

It would be best to do the thing giving the best results; but we cannot know what the future holds.

"We are said to be moral if we do what we believe is best even if we are wrong," he declared. "But this in only subjective morality and the harm that good people can do through ignorance is tremendous.

"It is our duty to do the best we can both morally and intellectually to fall into neither kind of error. Therefore, what we ought to do is to choose that action, which on the evidence available to us, is most probably the best. This is our duty.

"If we do it, we have done what is right even though through misadventure what we do happens to turn out badly. We could not reasonably have been expected to choose anything other than what the evidence indicates to be the best thing we can do," he concluded.

Guiding Change for Best

There is no need to be unduly concerned about change, so long as the transition is sensible and orderly, Dean Herbert J. Herring said recently.

This view was stressed by Dr. Herring as principal speaker at a luncheon session of the annual Symposium on Accounting and Taxation held at Duke.

Before he began his remarks, Dr. Herring said they had no reference to the recent national election.

"We have always had change with us, and history indicates that we always shall," he emphasized. "Change has potentialities for good or evil, and it is the individual responsibility of those who live in a democracy to see that the change is for the good."

"There comes a time when the status quo has to be amended, and it is the responsibility of each of us to see that the change is approached in an intelligent manner. The chief responsibility for this lies with our citizens who, are best equipped by education and training," Dr. Herring concluded.

A Plan for Durham

Dr. Howard E. Jensen, professor of sociology at Duke, in a recent speech before the Social Planning Council of Dur-

ham, outlined a broad program for bringing local social agencies closer to private citizens in carrying out their services and planning for future growth.

He called for what he termed an "audit" of local social agencies by interested citizens. He also asked for a long-term social research program to study Durham's needs and find remedies for them.

The "audit" Dr. Jensen asked for would be in the form of an investigation of what social agencies are, what they are doing, and how they are spending the money given them each year.

As outlined by Dr. Jensen, the program would begin with the appointment

of a steering committee to receive nominations of interested citizens to study each agency. The steering committee would then select a subcommittee to study each agency with the condition that the members of the subcommittee would be approved by the agency in question.

He said that the auditing is "The only effective means available to overcome the contributor resistance which roots in their resentment against the constantly mounting agency budgets" The auditing committees could give the citizens an insight into the agencies and thus enlist their support, Dr. Jensen added.

He warned that the local problems will not be solved in a short span of time.

Faculty Emeriti No. 3 • Joseph Penn Breedlove



Joseph Penn Breedlove was graduated from Trinity College in 1898. In that same year he was appointed Librarian of Trinity College by President John Franklin Kilgo, and when in the next year the library

was reorganized it contained 10,000 volumes.

It was in 1939 that Mr. Breedlove first retired to the post of Librarian Emeritus, after more than 40 years of service. Trinity had become Duke, and the University's library at that time was already approaching the 1,000,000-volume mark. He had observed the results of diligent labor.

Mr. Breedlove's devoted interest in the library and its affairs did not expire then, nor has it diminished since. In fact, for a period of three years between 1943 and 1946, he returned to the post of librarian when his first successor, Dr. John J. Lund, took a leave of absence to enter civilian war work. In 1946 the present librarian, Dr. Ben Powell '26, became his second successor.

Mr. Breedlove still maintains an office in the West Campus building, which he visits several mornings each week, doing what he terms "little jobs for the library" from which he professes to derive a great deal of pleasure.

But perhaps his major project has

been one that was conceived during the period of his first retirement, launched with the second, and which promises now to bear fruit.

"When I was made Librarian Emeritus," he recalls, "several people suggested that I write a history of the library, since I had been with it so long. Among those who suggested this were the late President Flowers and Dr. Harvie Branscomb, at that time Director of Libraries at Duke and now president of Vanderbilt University. So I undertook to follow their suggestions.

"Since 1946 I have been working on it. I have finished it, and Dr. Powell is reading my manuscript. I am not a historian and shall not call my book a history of the library, but a story of the library."

As might be suspected, he has other interests not necessarily confined to books and manuscripts.

Mrs. Breedlove and I have three children," he reminds one. "They are married and have their own homes. We have eight grandchildren: six girls and two boys. One of my chief pleasures is visiting them and having them visit us. They all live more than an hundred miles from us."

Mr. Breedlove is a familiar and esteemed figure on the Duke University campus. The products of his years are visible to the most casual observer who steps through the tall doors of the library building. And there are many who anticipate with keen pleasure the arrival of the hook upon which he has worked so diligently since 1946.

Cagers Score, but Lack Defensive Strength

Coach Hal Bradley's hardwood Blue Devils, in early season games, have exhibited strong scoring power but have been weak on defense. Even in losing three of their first seven games, they have averaged nearly 90 points per contest, but opponents' averages have been almost as high, one of them, in fact, scoring 113 points against the Big Blue to establish a record for the most tallies ever made against a Duke team.

Vanderbilt

Duke's Groatless basketball team opened the 1952-53 hardwood campaign with a convincing, 94-88 win over the Commodores from Vanderbilt. In the various pre-season ratings the visitors were rated as one of the two top teams in the Southeastern Conference, and the

win did much to hoost the prestige of the Blue Devils.

Six of the Dukes hit double figures in the scoring column, with Forward Rudy Lacy pacing the attack with 18 points. Two steady guards, Juniors Bill Reigel and Rudy D'Emilio, contributed 15 markers apiece. Lefty Driesell, Burnie Janicki, and Herky Lamley scored 13, 12, and 11 points, respectively. The well-balanced attack gave the Blue Devil partisans hopes for a successful season, although Mr. Basketball at Duke, Dick Groat, has used his eligibility.

The game's outstanding individual was Vandy's Dan Finch, who hurled the cords for 30 points with a wide assortment of shots.

The intersectional contest established a new total scoring record for the Duke

Indoor Stadium. The 182 points broke the old mark of 178 set last year when Coach Hal Bradley's forces blasted the Gamecocks of South Carolina, 96-82. Another record could easily have been established as the two teams together made 85 tries from the free throw line.

During the hard-fought game the score was deadlocked 14 times, and the Dukes held a five-point halftime advantage, 47-42.

Wake Forest

In their first test in Southern Conference play the greatly improved Deacons of Wake Forest, led by two brilliant performers, Dickie Hemrie and Jack Williams, handed the Big Blue a 91-86 defeat.

Phenomenal shooting from the floor gave the boys from Baptist Hollow the victory. Coach Murray Greason's visitors hit better than 50 per cent of their tries.

Hemrie, a star as a freshman last year, showed even better form and promises to develop into one of the greatest basketball players that North Carolina has ever seen. Greason has as an assistant this year Bones McKinney, former professional star with the Washington Capitols who played college ball at both N. C. State and North Carolina, and Hemrie's great improvement at the pivot reflects McKinney's hard work. The Jonesboro native was the high scorer for both teams with 28 points. He was followed closely by Forward Jack Williams, who returned to Wake Forest this year after serving in the armed forces. Williams contributed 25 points.

Duke was led by Lacy, the most improved player on the squad, with 20 points. D'Emilio and Reigel scored 16 and 13, respectively.

The game was never as close as the final count might indicate. At one time the Deacs possessed a 15 point margin, and the losers narrowed this in the last quarter with Wake Forest trying to freeze the ball. Duke narrowed the margin to 88-84 with a minute left in the game, but diminutive Guard Billy Liles broke free for a lay-up to put the game on ice.

Washington and Lee

Winning their first Conference game of the season and evening their loop record at one win and a loss, the Big Blue scored a flurry of baskets in the final period to hurry the Generals of Washing-

Murray, Players Receive Many Honors

GRID Coach Bill Murray and many of the members of the 1952 Blue Devils, winners in eight of their ten games, have received various and sundry post season honors.

The United Press named the popular Murray its Coach of the Year in the Southern Conference. Murray was also named Coach of the Week for the nation after the Dukes held the potent Volunteers of Tennessee to a net of 25 yards rushing in their third game of the season.

Since joining the coaching ranks, Murray has compiled an enviable record of 132 wins, 31 losses, and six ties.

Giant Tackle Ed Meadows from Oxford, N. C., has drawn the most attention from the All - this or that selectors. *Collier's* Magazine named Ed to a first team berth on its All-American team, and both the Associated and United Press named the Duke star to second team tackle position.

In addition Meadows won All-South, All-Conference, and All-State recognition.

The award by *Collier's* was unique this season in that the magazine named only eleven players to its first team. They

were judged on their offensive and defensive abilities.

On the All-South squad picked by the AP Duke's Dick Sommers was named along with Meadows. Sommers took the safety position. The only other first team selection from the Big Four area was End Jack Lewis of Wake Forest.

Murray's boys captured eight of the 22 spots on the All-Conference first team. Truett Grant and Carl Bonin were the offensive guards, and Capt. Louis Tepe took the center post. Worth Lutz nailed down one of the offensive backfield spots. Meadows and Bohhy Burrows won berths on the defensive eleven at tackle and guard, respectively. John Carey was named as one of the two linebackers with Sommers at safety.

Howard Pitt, Carl Holhen, Tank Lawrence, and Joe Hands were on the second teams.

The center and captain of the 1952 squad, Louis Tepe, won the annual Jacobs Blocking Trophy. This trophy is presented to the outstanding blocker in the Southern Conference as determined by a vote of the sports writers. The award was established in memory of the late William Plumer Jacobs, a native of South Carolina.

Tepe is the first center in history to win the award. Jack Kistler, Duke fullback and winner of the trophy last year, placed third in the voting. Kistler was handicapped during the past campaign with injuries.



ton and Lee under a 91-80 count.

Reigel and D'Emilio led the scoring with 21 points each. They were followed closely by Lacy and Janicki with 18 and 17. The individual scoring honors, however, were captured by Jim Rick of the Generals with 24 markers.

Duke led 55-53 going into the last quarter, but they increased the spread with 36 points in the last ten minutes. The 36-point total is believed to be a conference record for points scored in a quarter.

The victory margin was established at the free throw line where the winners hit 17 of 20 charity tosses.

Trailing for the first period, the Dukes gained the lead after three minutes had elapsed in the second stanza, and they were never again headed. Each time the Durham lads threatened to make it a one-sided game, the Generals staged a determined rally to thwart the attempt.

Davidson

Coach Bradley's Blue Devil netters chalked up their second conference win at the expense of Davidson College in Duke Indoor Stadium on Dec. 16 by a 94-67 count.

As has been customary in early season games, five players reached double figures in the scoring column. The attack was led by junior center Rudy Lacy, who tallied 17 points. He was tied for individual high scoring honors by Gerald King of the Wildcats. Janicki trailed Lacy by a point, and Ronnie Mayer, Riegel, and Don Cashman contributed 12, 11, and 12 markers respectively.

The Dukes jumped into an early lead and increased it throughout the game. The visitors trailed 25-8 at the conclusion of the initial period.

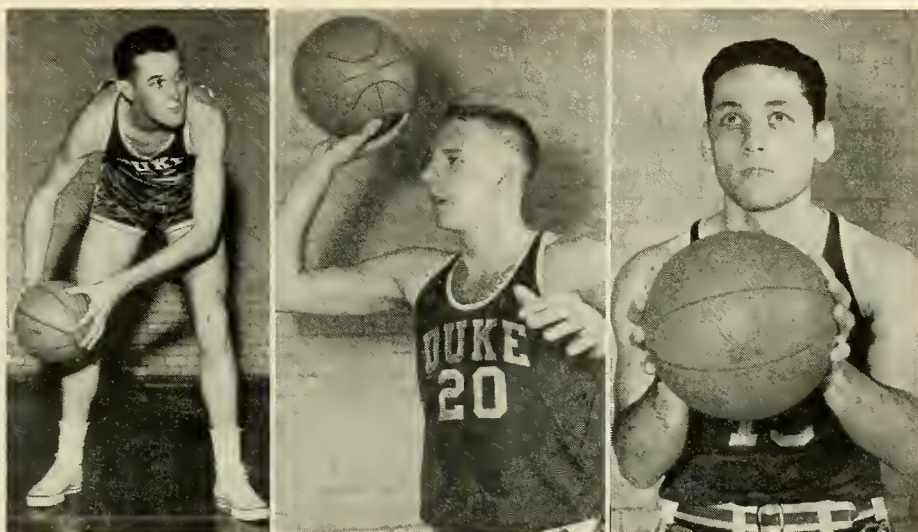
Bradley swept the bench, and many of the reserves saw as much action as the starters. Rudy D'Emilio, who was kept out of the double figures for the first time this season paced the floor game with Riegel also turning in a very commendable performance. Reserve freshman guard Joe Belmont looked good in the last half with the other freshman on the squad, Mayer, playing his usual steady game.

George Dudley and Pappy Fowle turned in fine games in a losing cause.

Tennessee

Duke's once-heaten basketball team downed the University of Tennessee, 89-82, for its second win of the season against a Southeastern Conference five. The game was played in Knoxville on Dec. 13.

The 89 points kept the Big Blue



The 1953 Duke Blue Devils of the hoop-and-board are captained by three junior lettermen. Shown above, they are, left to right, Rudy Lacy, center; Bernie Janicki, forward; and Rudy D'Emilio, guard. The Dukes this year are a young team and without all-important experience. Most sports observers are pointing to next year as the big one.

average up above the 90 point per game mark for the first three games.

Rudy D'Emilio, junior guard, ripped the cords for 25 points and individual honors for the evening. D'Emilio's points came mostly on long set shots and driving lay-ups. Forward Bernie Janicki showed promise of returning to his form of last year as he pumped in 22 markers. This figure brought another Blue Devil up above a 10 point per game average.

The outcome of the game was never in question as the Dukes jumped into a commanding lead and stood off all threats by the Volunteers.

Coach Bradley substituted freely in an effort to find the best combination before serious conference competition begins after Christmas. Of the reserves, Sophomore Herky Lamley played outstanding hall, getting a large share of rebounds and scoring 14 points.

Temple

Duke's hasketeers journeyed to the City of Brotherly Love during the holidays and lost a 67-64 verdict to the Temple Owls in Convention Hall.

At halftime, Temple enjoyed a small advantage, but they widened the margin in the third and the first part of the fourth quarters.

The Blue Devils staged a rally near the end that fell a little short of the mark. The score was 65-58, when reserve guard Fred Shable hit two straight and D'Emilio chipped in with one to give

the winners a one point spread. With a minute left the defense was caught asleep and a long pass up court to an guarded Owl produced the victory.

Bernie Janicki paced the losers with 22 points.

George Washington

On Monday before Christmas in the Nation's Capital, the Dukes received one of their most humiliating defeats on record as the Colonials of George Washington scored a 113-87 triumph. It was the second straight loss for the Devils and evened their conference record at 2-2 and left them with a 4-3 seasonal record.

The first quarter was about even, but the winners held a 47-38 margin at intermission. An excellent second half in which they scored 66 points put the game out of reach of the locals. During this half George Washington seemed to connect with anything and everything that they tried.

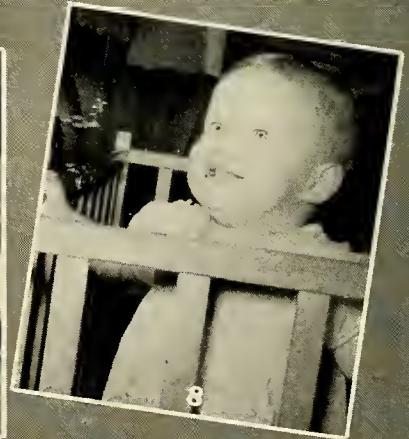
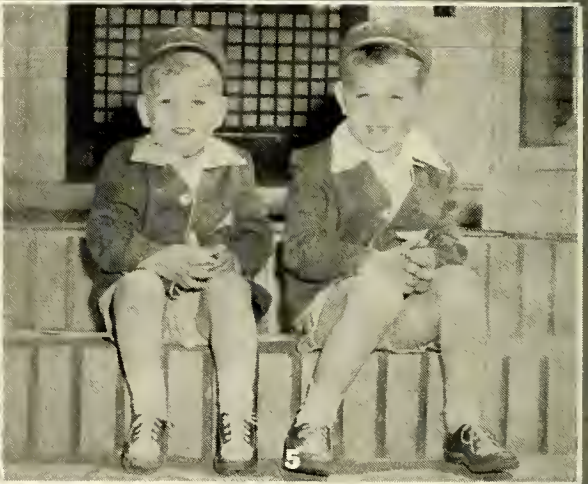
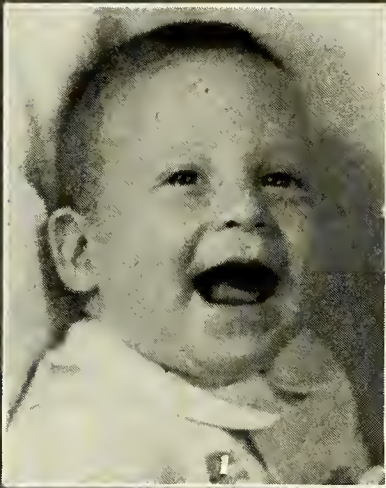
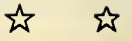
Joe Holup was a giant on both offense and defense as he poured in 33 points for individual honors for the contest. Four other George Washington players hit in the double figures. They were Joe Silverman, John Holup, Elliot Karver, and Walt Devlin.

The only bright spot for the invaders from Durham was the shooting of Bernie Janicki and Rudy D'Emilio. Janicki continued his high-scoring antics with 23 points, while Rudy contributed 15.

(See *SPORTS* on Page 28)



SONS AND DAUGHTERS OF DUKE ALUMNI



1. MICHAEL WEIL. Kenneth Louis Weil '47. New York, New York.
2. JOHN DANIEL KENNEDY, JR. Patricia Willard Kennedy (Mrs. J. D.) '49. Providence, R. I. Coma Cole Willard (Mrs. Walter B.) '22 (Grandmother).
3. NORMAN KEITH BROOKS. Keith Brooks '45. Pittsburgh, Pa.
4. JOHN JACKSON. BOBBY JACKSON. Anne Ipock Jackson '46. Delwood S. Jackson '48. Selma, Ala.
5. JOHNNY SEWARD. STEVE SEWARD. Til Patty Seward '47. John E. Seward '44. Elizabethtown, Tenn.
6. PHYLLIS KARMAZIN. Michael L. Karmazin '42. Raleigh, N. C.
7. DAVID STOREY BARNES. Mary Hendricks Barnes '49. David A. Barnes '49. Rochester, Minn.
8. OPHELIA GRAY FAULKNER. Ophelia Gray Faulkner (Mrs. D. J., Jr.) '48. Jacksonville, Fla.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

John E. Moss '36, M.D. '40, Mobile, Ala.
Jean Williams Moss (Mrs. J. E.) '42, Mobile, Ala.
Martin G. Williams, Jr. '52, Victorville, Calif.
Richard McAninch '35, Bedford, Ohio.
Carl H. King '24, Salisbury, N. C.
E. H. Nease, Jr. '45, B.D. '48, Asheville, N. C.
Ens. William B. Wilmer '51, Norfolk, Va.
Lena Mae Smith Wilmer (Mrs. W. B.) '51, Norfolk, Va.
Adrian E. Brown '16, A.M. '30, B.D. '31, Grifton, N. C.
P. D. Midgett, Jr. '22, Engelhard, N. C.
George E. Midgett '48, Durham, N. C.
George M. Wolff B.S.E.E. '46, Scotia, N. Y.
Vann Seerest, Jr. '43, Monroe, N. C.
A/C Paul M. Wood '55, Stallings Air Base, N. C.
Peg Wilkinson '47, Richmond, Va.
Ens. Richard E. Thigpen, Jr. '51, Norfolk, Va.
Janet "Babe" Moran Tyer (Mrs. W. B.) '44, Greensboro, N. C.
William B. Tyer '43, Greensboro, N. C.
Barbara Fries Harrison (Mrs. F. F.) '43, Williamsville, N. Y.
Fenton F. Harrison '43, Williamsville, N. Y.
Earl J. Norris B.S.E.E. '49, Charlotte, N. C.

Aquilla H. Joyner, Jr. '42, New Orleans, La.
James C. Harrill '50, Charlotte, N. C.
James R. Simpson '24, Charlotte, N. C.
Sherwood D. Smith '50, Nashville, Tenn.
Patricia Collins Smith (Mrs. S. D.) '50, Nashville, Tenn.
C. Heber Smith '43, Ridgefield, N. J.
Claire H. Flowers '49, Atlanta, Ga.
Peter E. Wile '46, New York, N. Y.
Richard P. Griffin '36, Maplewood, N. J.
Edward A. Stonesifer, Jr. '42, Baltimore, Md.
James H. Smith '50, Mount Airy, N. C.
Paul E. Horton, '44, Metamora, Mich.
Sally Jossman Horton (Mrs. Paul E.) '43, Metamora, Mich.
Ens. Harry A. Orr, Jr. '51, Enka, N. C.
Ietje Van Dobbenburgh Orr (Mrs. H. A.) '51, Enka, N. C.
Floride Green '33, Belton, S. C.
Elsie Scoggins Graham (Mrs. L. E.) '27, Durham, N. C.
Ens. Robert D. Lewis '51, Norfolk, Va.
C. G. Scott '24, LL.B. '32, Washington, D. C.
Ernest E. Beamer '44, Lockport, N. Y.
Roy M. Booth '31, Greensboro, N. C.
Carol Seeley Scott (Mrs. H. A.) '41, Durham, N. C.

1953 REUNIONS

Classes having reunions at Commencement, 1953, are as follows: '03, Golden Anniversary; '17; '18; '19; '20; '28, Silver Anniversary; '32; '33; '34; '43, Tenth Year Reunion.

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Next Reunion: Commencement, 1953

President: John O. Durham

LEON C. LARKIN, formerly superintendent of the Methodist Orphanage, Raleigh, N. C., is pastor of First Methodist Church, Roanoke Rapids, N. C. He was succeeded by FORREST D. HEDDEN B.D. '36 as superintendent of the Orphanage.

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Silver Anniversary: Commencement, 1951

President: Robert L. Hatcher

CHARLES PHILLIPS BOWLES '28, A.M. '31, B.D. '32, pastor of Dilworth Methodist Church, Charlotte, N. C., lives at 601 East Boulevard, Charlotte 3. He and his wife have three children, Charles Phillips, Jr., 17, Joseph Nuel, 13, and Mary Lynn, 10.
JOEL WALTER DIMMETTE is a minister in Stedman, N. C. He has five children:

Pattie Gunter Dimmitte Townsley, a missionary in Belgian Congo, Africa; Joel Powell, an engineer with Western Electric; William, with the United Air Lines of Honolulu, T. N.; Robert Marvin Dimmette M.D., a pathologist at the United States Naval Hospital, Annapolis, Md.; and JAMES EDWIN DIMMETTE '48, M.D. '51, resident physician, Harris Hospital, Fort Worth, Tex.

EVA MALONE ELLIS (MRS. LINUS M.), who lives at 1314 Riverview Avenue, Wilmington 6, Del., has three children: Martha Elizabeth, 11, Linus Marvin III, 9, and William Candler, 5. She writes that she is so busy in "all the P.T.A.'s and mother's groups in this and that" she has no time for her own activities.

A. BUSH ENOS, an industrial engineer with Kiugan and Company in Richmond, Va., lives at 803 Baldwin Road in Richmond. He and his wife have two children, Rebecca Anne, aged 11, and Alvan Bush, Jr., aged 5.

FRED GRIGG of Gastonia, N. C., has been appointed supervisor of recreation in the State Prisons Department.

ALFRED FRANKLIN HAMMOND, JR., who received his M.D. degree from Jeffer-

son Medical College in 1934, has a general practice in New Bern, N. C. He is married and has two daughters, Lucy Olivia, aged 10, and Mary Varden, aged six.

LAURA TROUT HERR (MRS. W. E.) lives with her family at Edgewood Park, Front Royal, Va. She has two children, Eva Patricia, aged 11, and Winfred Eugene, Jr., aged 8. She is very active in civic organizations.

DR. ALFORD J. HOLTON is a physician in Fallston, N. C. He and his wife have four children, Dean Gildey, aged 16, Quinton, II, aged 14, Mary Gail, aged 13, and Alfred Jesse, Jr., aged 12.

JOSEPH M. HUNT, JR., is connected with the Wimbish Insurance Agency in Greensboro, N. C. He and his wife, who live at 3308 Starmount Drive, Greensboro, have two children, Joseph M., III "Jody" and Etta Elizabeth "Lib."

WILFORD G. JONES is safety director of the R. J. Reynolds Tobacco Company, Winston-Salem, N. C. He has three children, Wilford G., Jr., Robert M., and Patricia, and makes his home at 321 Gloria Avenue, Winston-Salem.

ALICE HERMAN MILES (MRS. NELSON J.) is a homemaker and also a teacher at Oakley High School, Biltmore, N. C., and lives at 58 Oakley Road, Biltmore Station, Asheville, N. C. She has one daughter, Margaret Rowland, 15.

JOHN E. MOORE of 2408 Berkley Avenue, Roanoke, Va., is president both of the National Paper and Chemical Company in Memphis, Tenn., and of the Virginia Paper and Chemical Company in Roanoke. He has two sons, Donald Rodger, aged eight, and John Randolphs, aged four.

WILLIAM B. NEWBOLD is retail store manager of Sears, Roebuck and Co., in Baton Rouge, La., where his address is 1612 Cleon Avenue.

EDITH PARKER PARKER (MRS. GEORGE R.), who lives at 1136 S. Edgemont Avenue, Gastonia, N. C., is executive secretary of Gaston County Chapter, American Red Cross.

MABEL GRIFFIN REAVIS (MRS. L. B.) '28, A.M. '30, Ph.D. '33, of 324 Woodrow Avenue, High Point, N. C., is head of the Department of Mathematics, High Point College. She and her husband, who is pastor of Green Street Baptist Church in High Point, have three children, Raynor, aged 12, Roma, aged nine, and Ralph, aged six.

THOMAS HOYLE SWOFFORD is minister of Glenwood Methodist Church, Greensboro, N. C., where he lives at 1505 Glenwood Avenue. He has two children, BETTY SWOFFORD M.R.E. '50 and THOMAS H., JR. '52, who is now in Duke's Divinity School.

ROBERT G. TUTTLE '28, B.D. '34 and

LILLIAN ALLEN TUTTLE '33 live at 308 Walnut Street, Statesville, N. C., where he is minister of Broad Street Methodist Church. He is listed in **Who's Who in Methodism**, is a member of the Western North Carolina Conference Board of Missions, was Methodist Exchange Minister to England in 1951, and is author of a booklet, **Some Essential Methodist Beliefs**. In the family there are three children, Elizabeth Jane, 18, Kathleen Allen, 14, and Robert Gregory, 11.

THOMAS P. WHEELER is owner of the W. & H. Clothing Company, Rockingham, N. C., with branch stores in Laurinburg, N. C., and Hartsville, S. C. He has one son, Thomas P., Jr., aged seven.

MARGARET ZACHARY WRIGHT (MRS. JAMES A.) of 445 Elliott Avenue, Sanford, Fla., teaches at Sanford Grammar School. She and her husband have five children: Jean, 17; Margaret, 16; Mary Ann, 14; James A., Jr., 12; and Roy A., nine. Since she cannot attend the Silver Anniversary Reunion, she says: "Hello everybody in Class of 1928—if any of you are ever in my vicinity please stop and see me. Best regards to all—I'll surely be with you in spirit!"

'30 ———

President: William M. Werber

BRUTON L. MUMFORD is a dentist, and lives at B-6x Garden Apartments, 833 N. Avenue, Macon, Ga.

'31 ———

President: John Calvin Dailey

CLARICE BOWMAN '31, A.M. '37, of Columbia, S. C., is assistant professor of re-

ligious education at High Point College, High Point, N. C. In addition to conducting classes in the Principles of Religious Education, Church Worship and Ministry, and Teachings of the Old Testament, she helps in an advisory capacity with various religious organizations on the campus.

BARBARA SHAW B.S.N.Ed. '52, and SAMUEL C. WELCH, who were married June 10, reside at 374-E Paces Ferry Road, N.E., Atlanta, Ga. Mr. Welch is working with the Veterans' Administration.

'32 ———

Next Reunion: Commencement, 1953

President: Robert D. (Shank) Warwick
DONALD C. AGNEW A.M. '32, Ph.D. '36, formerly President of Coker College, is with the Division of Social Service, Oglethorpe University, Atlanta, Ga.

For the past two years LAURA SEELEY CAPLING and LEONARD CAPLING B.S. '33 have been living in Athens, Greece, where he is chief engineer for a large irrigation and power project. Laura came to the States last summer and a son, Walter Seeley, was born on June 4. The Caplings sailed on September 5 for another two years in Greece, their address being c/o Ebasco Services, 2 Gladstonas Street, Athens, Greece. They have two other children, Ronnie, 10, and Susan, eight.

'33 ———

Next Reunion: Commencement, 1953

President: John D. Minter
MARJORIE GLASSON ROSS and DR. NORMAN F. ROSS '35 of 2811 Chelsea Circle, Durham, announce the birth of a

son, David Lee, on Sept. 5. They also have a daughter, Marion Lee.

C. P. STEVICK '33, M.D. '37 has recently become associated with V. A. Hospital 88, 1025 E. H. Crump Boulevard, Memphis, Tenn.

ROBERT M. VAUGHAN, formerly special assistant to the United States Attorney General conducting off-shore oil litigation, has opened his office for the practice of law in association with the firm of King, Noble & Sonosky, 1028 Connecticut Avenue, Washington 6, D. C.

'34 ———

Next Reunion: Commencement, 1953

President: The Reverend Robert M. Bird
The marriage of MRS. EMBREE SLACK BOOHER to Charles B. Humphrey of Pierre, S. D., took place Nov. 1 in Riverside Park Methodist Church, Jacksonville, Fla., and they are residing at 2859 Lydia St. in Jacksonville. Mrs. Humphrey is young adult program director for the Jacksonville Y.M.C.A. Her husband serves in the regular Navy and is with a carrier air group at Cecil Field.

JOHN BRYCE B.S.E. is connected with the employee relations department, salary classification division of E. I. du Pont de Nemours and Company, Inc., Wilmington, Del.

'36 ———

President: Frank J. Sizemore

A. LYMAN WRIGHT, of Wellsburg, R. D. No. 1, N. Y., is operating a poultry and beef farm.

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'37 ———

President: Dr. Keueth A. Podger

A sou, Marshall James III, was born on Sept. 23 to Dr. and MRS. M. J. BROOKS, JR. (REBECCA WILLIS) of Atlanta, Tex. They have one other child, Kathleen, who is 10. A graduate of Baylor University, Dr. Brooks is a physician and surgeon at Brooks Hospital-Clinic in Atlanta.

'38 ———

President: Russell Y. Cooke

MR. and Mrs. B. TROY FERGUSON, JR., of Bronxville, N. Y., announce the birth of a son, Benjamin Troy III, on Oct. 25. MAJOR JAMES C. STORIE has returned from three years in Panama and is now at 9600 TSU, Camp Gordon, Ga. He is married to the former JANE COPE, and they have two children, a daughter, 3½, and a son, 2.

'39 ———

President: Edmund S. Swindell, Jr.

MARGARET PICKETT ELDER (MRS. BASIL M.) R.N., B.S.N., of 336 62nd Street, Newport News, Va., is supervisor of the operation room at Riverside Hospital in Newport News. She has two daughters, Lorena and Shirley.

'40 ———

President: John D. MacLauchlan

GUY A. BATTLE, JR. '40, A.M. '47, Ph.D. '51, is a member of the Department of English at the University of Kentucky, Lexington, Ky.

CARL M. HAMSHER A.M. of 835 Cornell Avenue, Drexel Hill, Pa., is a teacher in Upper Darby Senior High School.

'41 ———

President: Andrew L. Ducker, Jr.

GUILLERMO MOSCOSO, JR. LL.B. is a member of the management committee and manager of public and government relations of International Petroleum, a subsidiary of Standard Oil Company of New Jersey. He is also director of Esso Gas Company of Peru, S. A. He and his wife, who live at 925 Bilboa Street, Orrantia del Mar, Lima, Peru, have three daughters, Sandra, Brenda, and Bettina.

BAYNE SPARKS was recently made eastern manager of the American Builder with the Simmons-Boardman Publishing Corporation. He lives at 30 Lynwood Road, Verona, N. J., and has two sons: Rick, aged six, and Michael, aged six months. His business address is 30 Church Street, New York, N. Y.

'42 ———

President: Roger L. Marshall

WILLIAM W. DODSON, JR., of 2212 N. 2nd Street, Harrisburg, Pa., recently re-

turned from Germany after 66 months of Army service. In Germany he was pilot for General Strickler.

JANE BALLARD DUNN and ALBERT W. DUNN '43 live at 2274 Philadelphia Drive, Dayton 6, Ohio, where he manages the Dayton office of the Goodyear Tire and Rubber Company. They have a new daughter, Christie Ann, born Aug. 9.

ALBERT Y. KEMP, who was married to Miss Joan Shirley Rubado on June 28, is associated with his father in the insurance business and lives at Apt. 2-C, 111 Smith Lane, Syracuse, N. Y.

JOHN B. RITTER, JR., a research chemist for Koppers Koke, has a research fellowship at Mellon Institute in Pittsburgh, Pa., where his home address is 24 Roycroft Avenue.

R. H. ("HAP") SPUHLER, a major in the United States Marine Corps, is stationed at Albuquerque, N. M., where he is with the NROTC Unit at the University of New Mexico. He and his wife have two children, Bobby, six, and Barbara Ann, two.

The marriage of EDWARD A. STONESIFER, JR., to Dorothy Edith Lancaster took place on Nov. 22 at Saint Mark's Methodist Church, Baltimore, Md., and they visited the Alumni Office on their wedding trip. They are now at home at 614 Cooks Lane, Apt. 102, Baltimore 29.

Little Phyllis Karmazin, whose picture is on the Sons and Daughters page this month, is the daughter of MICHAEL L. and Betty KARMAZIN of 1922 Smallwood Drive, Raleigh, N. C. "Mike" is line coach for the N. C. State College football team.

'43 ———

Tenth Year Reunion: Commencement, 1953

President: Thomas R. Howerton

DELBERT L. ACHUFF, JR., was ordained to the Christian ministry at The Christian Temple, Lakemont, N. Y., on Oct. 26.

HONEY BOWNE DAME (MRS. ALLEN M.) and her husband announce the birth of a third child, Mark William, on Oct. 3. Their new address is Box 133, Rt. 1, Oak Harbor, Wash.

On Oct. 26 Miss Mai Bell Conley, a graduate of the University of North Carolina, became the bride of BERNARD T. HURLEY, JR., son of Rev. B. T. HURLEY '11 and RUTH FRANKLIN HURLEY '13, of Kitrell, N. C. Mr. and Mrs. Hurley, Jr., are living in Chattanooga, Tenn., where he is associated with the Provident Life and Accident Insurance Company.

ELIZABETH JOHNSON LEONARD (MRS. LOUIS F.) and her husband, who were married Sept. 13, are making their home at 747 Asylum Avenue, Hartford, Conn.

Horace Ford Porter, husband of ADRIENNE COOK PORTER of 32 Greenwood Avenue, Chatham, N. J., succumbed on October 21, after a brief illness. Surviv-

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ing, in addition to his wife, are two daughters, Susan Shepard and Laura Ford Porter, and a son, Horace Ford II, who was born Nov. 28, 1952.

CATHERINE RAUPAGH is now Mrs. L. Weldon Snedacker. She and her husband are in Japan where Mrs. Snedacker is a housewife and is also employed at the United Seamen's Service. Her address is c/o United Seamen's Service, Box 285, A Avenue and 3rd Street, Yokohama, Japan.

VANN V. SECREST, JR., and his wife of 210 Maurice Street, Monroe, N. C., announce the birth Oct. 22 of a son, John Hunter Secrest. Little John's grandfather is V. V. SECREST '16.

ANN DAVIS SKUBIK (MRS. STEPHEN J.) is a research analyst with AFSA Agency, Department of Defense, Washington 25, D. C., and lives at 220 East Mason Avenue, Apartment D-4, Alexandria, Va.

'44 —

President: Matthew S. (Sandy) Rae

ELIZABETH ("LIZ") PRATHER GOBBEL '46 and WALTER G. GOBBEL B.S.M., M.D. '44 of 32 Arthur Drive, Albany, N. Y., announce the birth, June 27, of a son, Walter A. III. They have a daughter, Margaret Elizabeth, aged three. Dr. Gobbel is resident physician in Albany Hospital.

BRUCE HOGARTH B.S.M.E. of St. Davids, Pa., works with the Philadelphia Office of the Michigan Oven Company.

VIRGINIA A. HORTON R.N., B.S.N. is a Captain in the United States Army stationed at Letterman Army Hospital, San Francisco, Calif.

JAMES A. JENSEN B.S.M.E., an industrial sales engineer with United States Gypsum Company, Inc., lives at 30 Cathedral Avenue, Hempstead, Long Island, N. Y. H. BURNELL PANNILL B.D. '44, Ph.D. '52 of 203 Caroline Street, Ashland, Va., is a professor of philosophy at Randolph-Macon College.

SYBIL DAMERON REDFERN (MRS. ROBERT B.) who lives at P-2 Country Club Homes, Raleigh, N. C., has a daughter, Mary Claire, born July 4. Her husband received his Ph.D. degree from State College in June and is Dairy Extension Specialist at the College.

NELL REES, is now Mrs. Eugene Whitfield Dabbs III, and lives at "Oaklawn," Mayesville, S. C. Her father is EDWARD J. REES '31, of Nashville, Tenn.

MARYBELLE ADAMS SALES and TOM D. SALES B.S.C.E. announce the birth, Oct. 31, of a daughter, Mary Elizabeth. The family lives at M.R. 41, Easton, Pa., where he is an engineer with Tidewater Construction Corporation.

On October 1, HERMAN SMITH '44, LL.B. '52 of 1912 Walker Avenue, Greensboro, N. C., opened offices for the general practice of law in the Jefferson Building, Room 316, Greensboro.

JAMES B. WOLFE, JR. '44, LL.B. '50

and his wife are the parents of a daughter, Kathryn White, born Oct. 16. They live on Lake Drive, Greensboro, N. C., where he practices law.

JOHN E. "BUBBER" SEWARD and TIL PATY SEWARD '47, live in Elizabethtown, Tenn., where "Bubber" works with the Paty Lumber Company. They have two sons, Johnny and Steve, whose picture is on the Sons and Daughters Page of this issue. The Swards' address is East Riverside, Elizabethtown.

'45 —

President: Charles B. Markham, Jr.

EMILY ("LEE") HOWARD BIGELOW (MRS. JOHN E.) lives at 152 Maple Ave., Altamont, N. Y., where her mailing address is P. O. Box 409. She and her husband have three children: John Edward, Jr., aged three; Barbara Jane, aged two; and Bryant Howard, born July 23.

GAY WOODARD CHESSON (MRS. ARTHUR S., JR.) of 119 Fayette Street, Winston-Salem, N. C., is a technical assistant with Western Electric Company in Winston-Salem.

ROBERT J. FENSTERMACHER is a stock clerk with Braniff Airways, Love Field, Dallas, Texas, and lives at 4806 W. Hanover, Dallas 9.

GRACE P. FORD is in her second year at the Boston University School of Social Work, and as her field work placement is in the child guidance clinic at New Hampshire State Hospital. Her address until June, 1953, is Box 51, New Hampshire State Hospital, Concord, N. H.

JUNE McCALL McGHEE (MRS. JAMES H.) and her husband have announced the birth of a daughter, Sally Dean, on Aug. 26. They have one other child, James Crawford, two years old. The family lives at Fort Douglas, Salt Lake City, Utah, while Commander McGhee is stationed as Assistant Professor of Naval Science in the NROTC Unit of the University of Utah. Their address is P. O. Box 2823, Fort Douglas.

JAMES WILLIAM MCGINNIS B.D. is assistant pastor of First Presbyterian Church, Raleigh, N. C., and lives at 2306 Hales Road in Raleigh.

DR. HENRY H. SWOPE, JR., '45 has twin girls two and one-half years old, and lives at 133 Selby Boulevard, Worthington, Ohio. He is an interne at Ohio State University Hospital.

MARGARET DEWITT VANWYLEN (MRS. GORDON J.) and her husband live at 6 Heatheridge, Ann Arbor, Mich. Mr. VanWylen, an alumnus of the University of Michigan and M.I.T., is an assistant professor in the engineering school of the University of Michigan.

BARBARA JEAN EDWARDS WINTERS (MRS. ARTHUR A.), her husband, and daughter, Carolyn, live at Vernon Manor Apts. B-216, 1 Fisher Drive, Mt. Vernon, N. Y.

KEITH BROOKS is with Carnegie-Illinois Steel Corporation. He and Mrs. Brooks have a year old son, Norman Keith Brooks, whose picture is on the Sons and Daughters Page this month. They live at 864 Homewood Drive, Pittsburgh 35, Pa.

'46 ———

Lieutenant **IRENE R. DERRICK** is in the WAF, where her address is Box 2340, Wright-Patterson AFB, Ohio.

EDITH CHELIMER EISNER (MRS. ROBERT) of 700 Shermer Road, Glenview, Ill., has one child, Mary Wood, aged two years.

BARBARA GOSFORD KINDER (MRS. WILLIAM T.) and her husband, who were married Aug. 16, live at Hydetown Road, Titusville, Pa., where he is a partner in the Trans Penn Oil Company.

CAPTAIN GEORGE M. McMARTIN, who resigned from the Army last May, lives at 1421-B.E., 35th Street, Charlotte, N. C. He is a student at Davidson College.

CHAPLAIN GLYNN A. OGLESBY B.D. is stationed at Camp Lejeune, N. C. His home address is 1108 Butler Drive, Midway Park, N. C.

Lieutenant **DAVID SINGER** has been called back to active duty with the United States Navy as ship's Training and Education officer. When his time is up in the fall of 1953, he expects to go to the Institute of International Studies at the University of Geneva to finish work on his Ph.D. degree, which was begun at New York University in 1948. His present address is U. S. S. Newport News, F. P. O., New York, N. Y.

J. GARLAND WOLFE and his wife, of M-3 Country Club Apts., Greensboro, N. C., announce the birth, Oct. 26, of a son, Joseph Garland, Jr. He is an insurance adjuster with The American Insurance Company in Greensboro.

DELWOOD S., '48, and **ANNE IPOCK JACKSON** with their two sons, John and Bobby, live at 409 Young Street in Selma, Ala. A picture of the boys is on the Sons and Daughters Page this month. "Del" works for the Buckeye Cotton Oil Co. in Selma.

'47 ———

WILLIAM E. DeBUTTS is a personnel executive with Ryerson Steel Company, Chicago, Ill., and makes his home at 1404 Bristol, Westchester, Ill.

GLENN L. HOOPER, JR. '47, LL.B. '52 is with Salmon & Hooper, attorneys and counselors at law, with offices at Dunn and Lillington, N. C.

HOLLIS W. HUSTON B.D. '47, Ph.D. '49 is assistant professor of religion at Southern Methodist University, Dallas, Texas. He and Mrs. Huston, the former ANNIE LAURA COTTEN '45, have two children, Hollis, Jr., and Rebecca.

DORIS ELIZABETH KING A.M. '47, Ph.D. '52 is teaching in the Department of

History at Campbell College, Buie's Creek, N. C.

The address of **HARRY HAND McGEE, JR.**, '47, M.D. '51 is U. S. Navy Dispensary, Charleston, S. C. He was married Aug. 23 to Laurie Jane Solana of Savannah, Ga.

KENMORE M. McMANES, JR., formerly **KENMORE M. BROWN**, is a special agent with North America Companies, 627 E. Main Street, Richmond 19, Va.

Miss Joyce Kavanagh became the bride of **JOHN CAMPBELL MORFIT, JR.**, on Nov. 7 in the United States Navy Chapel, Washington, D. C. They are making their home at 2323 N. 11th Street, Apt. 101, Arlington 1, Va.

The marriage of **THOMAS J. SCAHILL, JR.** to Helen Kathryn Jackson took place on Nov. 15 at Mount Vernon Place Methodist Church, Washington, D. C. They are living at Apt. No. 8, 6710 Lawndale, Houston, Texas.

The address of **HARRY L. WECHSLER** '45, M.D., B.S.M. '47, who was recently dis-

charged from the Navy, is 255 W. 90th Street, New York, N. Y.

KENNETH L. WEIL says that his 9 months old son, Michael David (see Sons and Daughters Page), a candidate for the class of 1972, is already rooting for the Duke football team. Kenneth is with Heinsheimer Bros., Inc., in New York and the family lives at 3240 Henry Hudson Parkway, New York 63, N. Y.

'48 ———

WILLIAM F. ANDREWS of Fairlawn Circle, Sunset View, Maryville, Tenn., is associated with Blount Memorial Hospital as hospital administrator. He and his wife have two children, Carolyn Jean, six and Billie Anne, two.

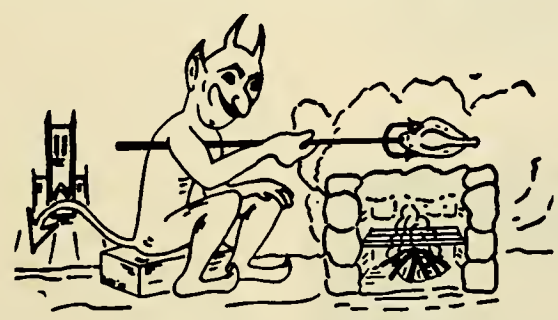
PHILIP M. DRUMHELLER M.F. is with the engineering and planning department of Hays Aircraft Corporation, Birmingham, Ala., where his address is Route 12, Box 920.



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JOE ANNE FRY R.N. '52 was married to ROBERT FREDERICK LORENZEN M.D., B.S.M. Nov. 1 at Central Presbyterian Church, McKeesport, Pa. Dr. Lorenzen is associated with Tulane University Medical School, New Orleans, La., where he holds a fellowship in Ophthalmology and is a

staff member of Charity Hospital of Louisiana.

BETTIE DUNCAN MARLOW R.N. and ERNEST GRANT MARLOW B.S. '49, M.F. '50 are the proud parents of a son, James Duncan Marlow, born Oct. 12. They live at 185 Guy Street, Concord, N. C.

ANNA COOPER PAINTER (MRS. JEFFERSON C.) R.N. lives at 234 Amherst Street, Winchester, Va.

WILLIAM C. SMALLBACK, recently discharged from the service, has returned to Oakfield, N. Y., and is Field Scout Director of the Boy Scouts of America. His address is 9 S. Pearl Street, Oakfield.

Little Ophelia Gray Faulkner, whose picture is on the Sons and Daughters Page, is the seventeen months old daughter of OPHELIA GRAY FAULKNER and D. Jeff Faulkner. They also have a brand new son, Jeff, Jr. The Faulkners live at 1611 Mallory St., Jacksonville 5, Fla.

'52 is associate pastor of Hay Street Methodist Church, Fayetteville, N. C.

JEAN SOLOMON TURNER (MRS. CECIL) R.N., B.S.N., who was married June 9, 1951, lives at 3911 Princess Place Road, Wilmington, N. C.

KATHRYN WARD VAN NORTWICK became the bride of David Jordan Whichard, Nov. 1, in Jarvis Memorial Methodist Church, Greenville, N. C. Mr. Whichard, a graduate of the University of North Carolina, is managing editor of the daily newspaper in Greenville.

PATRICIA WILLARD KENNEDY, her husband, John D. Kennedy, and little John, Jr., live at 84 Cactus Street in Providence, R. I. A picture of little Jack is on the Sons and Daughters page this month.

'50 —

President: Henry O. Lineberger, Jr. JEAN GATLIN BOWERS (MRS. ROBERT G.) R.N., B.S.N. and her husband are the proud parents of a daughter, Susan Anneen, born Oct. 29. The family lives at Bayboro, N. C.

CONSTANCE CLAYTON BROSE was married to Robert E. Whitaker of Yonkers, N. Y., on Sept. 27 at her home in Scarsdale, N. Y. Mr. Whitaker attended New York University and is with the Household Finance Corp., New York, N. Y.

HENRY BRYSK Ph.D. is with the Nuclear Physics Section of the Bureau of Standards, Washington, D. C.

PRISCILLA HARRISON CLARDY '51 and Lieutenant WILL J. CLARDY, JR., of 3831 S. Braeswood Blvd., Houston, Tex., have a son, Robert Cranford, born June 3. Little Robert's grandmother is MARY WHITE CRANFORD CLARDY (MRS. W. J.) '18, of Forest Hills, N. C., and his great-grandmother is NELLIE EDWARDS CRANFORD (MRS. W. I.) '92 of Durham.

HELEN BURNETT COPPRIDGE (MRS. A. J.) and her husband are living in Charlottesville, Va., where he is a senior at the University of Virginia Medical School. She is secretary to Dr. Robert Wright, chairman of the Department of Social and Environmental Medicine at the School.

SALLY PATTERSON DAY (MRS. HENRY W., JR.) has written of the arrival of a daughter, Deborah Susan, on Oct. 9. She, Mr. Day and "Debbie" live at 204 Sherman Road, Chestnut Hill 67, Mass.

MARY ELIZABETH WILLIAMS DREW (MRS. BOBBY RAY), of 3303 San Juan, Tampa, Fla., has a year old daughter, Karen Dale. A graduate of the University of Florida, Mr. Drew is assistant manager of the Family Finance Service, Inc.

C. FRANK GRIFFIN LL.B. is a law partner in the firm of Smith and Griffin, 207-211 Seerest Building, Monroe, N. C.

The address of HELEN ROSENMAN HAHN (MRS. GEORGE) is 545 West End Avenue, New York, N. Y. She was married last June.

'49 —

NEWLIN ASHMORE R.N., B.S.N. was married to Dr. Arnold H. Nevis on Sept. 6. Their address is 100 Memorial Drive, Apt. 213 C, Cambridge 39, Mass. She is a nurse at Massachusetts General Hospital, Boston, Mass.

JEAN SAVAGE BARTH (MRS. G. ALLEN) and her husband of 2216 Eldred, Lakewood 7, Ohio, announce the birth, Sept. 27, of a daughter, Jamie Jean.

HENRY A. BIZZELL, JR., '49, B.D. '52 is minister of the Methodist Church, Gatesville, N. C.

JOAN BURROUGH HARDING of Rutherford, N. J., was married to Knox Hazelton, also of Rutherford, Sept. 10 in the chapel of the Church of the Transfiguration (Little Church Around the Corner), New York, N. Y. They live in Princeton, N. J., where Mr. Hazelton is attending Princeton University Graduate School to complete the doctorate in chemistry.

JAMES T. HARRIS, JR., A.M. '49, Ph.D. '52 is a spectroscopist with Marshall Laboratory, E. I. DuPont Company, Philadelphia, Pa., and lives at 1008 S. 46th Street, Philadelphia 43.

ROSS HORTIN M.F. is teaching math, science, and chemistry at Crossville High School, Crossville, Ill., where his address is Route No. 2. He and his wife have two children, Eric John, three, and Janet Louise, 17 months.

ORA JONES A.M. of Jonesboro, Ga., is an assistant professor of psychology at Winthrop College, Rock Hill, S. C.

A second daughter, Andrea, was born on July 19 to MR. and Mrs. JOHN KARMAZIN, of 2327 Winston Court, Winston-Salem, N. C.

The new address of JULIA BAYNES KEEVAN '49, R.N. '52 and THOMAS J. KEEVAN is Creole Petroleum Corporation, Tia Juana, Estado Zulia, Venezuela.

JAMES ROBERT REGAN, JR., '49, B.D.

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DORIS RAMALLO HARDIN (MRS. H. F.) is living at 7921 Westlawn Avenue, Los Angeles 45, Calif.

MARION LOUISE ("MARY LOU") KERN was married to Lieutenant David S. Forrest of Lansdowne, Pa., on Aug. 23, in Pelham Manor, N. Y. Mail will reach her if sent to her home address, 302 Margaret Boulevard, Merrick, Long Island, N. Y.

LOIS HOBBS MacNAUGHTON (MRS. ROBERT T.) and her husband, who were married June 14 in Jacksonville, Fla., live at 1093 5th Street, Beaver, Pa. Mr. MacNaughton is a metallurgical engineer with Crucible Steel Company.

JOANNE PRESSING MOTSCH (MRS. JOHN V.) is living at 195 West Main Street, Norwalk, Ohio, while her husband is an Ensign in the United States Coast Guard stationed in Alameda, Calif., but at present serving overseas. They have one son, John Stuart, born Sept. 24.

JOHN EVERETT NELSON was married to Miss Kristine Burchill, on Sept. 6 at the Americal Pro-Cathedral Church, Avenue George V, Paris, France. The new Mrs. Nelson, a graduate of the University of California at Los Angeles, was with the U. S. Foreign Service, assigned to the U. S. Embassy in Paris while he was Paris Representative of The Hanover Bank of New York. They now make their home in New York.

W. HARRY PICKETT of Box 535, Rt. No. 2, Hickory, N. C., is with the Carolina Housing and Mortgage Corporation in Hickory.

WALTER D. POWER, JR., M.Ed. is principal of Monroe Schools, Monroe, Ga., where his address is Box 430.

A son, David Cody, was born on Sept. 30 to PATRICIA COLLINS SMITH B.S. and SHERWOOD D. SMITH, of 7500 Shackleford Road, Nashville, Tenn.

EDWARD STONE Ph.D., assistant professor of English at Georgia Tech, lives at 715 Wilson Road, N. W., Atlanta, Ga.

BEN F. STORMES LL.B. of 11727 Lake Avenue, Lakewood, Ohio, has been named executive director of the Home Builders Association of Greater Cleveland, Ohio.

JACK H. WELCH M.D. entered private practice in Van Nuys, Calif., on July 10. He makes his home at 12507 Collins Avenue, N. Hollywood, Calif.

The address of CHARLES E. WOLF, a third year student in Harvard Law School, is 302 Dane Hall, Cambridge 38, Mass.

ROBERT LAWRENCE WOLF B.S.M. '50, M.D. '52 is an interne in The Mount Sinai Hospital, New York 29, N. Y.

'51—

RUTH SCHREINER BOYCE (MRS. ROBERT D.), who was married Feb. 2, 1952, in Prairie Du Chien, Wis., now lives at 10 C Glen Lennox, Chaple Hill, N. C. She is secretary to the Head of the Orthopaedics Department, University of North Carolina School of Medicine.

SARAH JANE COGGIN was married to David Henry Dickie in the Cary Baptist Church, Cary, N. C., on Oct. 11. She and Mr. Dickie, a graduate of Wake Forest College, make their home in Murfreesboro, N. C.

DOROTHY STEINMETZ DONOVAN and JAMES J. DONOVAN '52, who were married May 18, live at 127 Washington Street, Brighton 35, Mass.

NORMA FEASTER FRAME and NORMAN R. FRAME, JR., live on R.F.D. No. 1, Warehouse Point, Conn. Norm, who received his Master of Science degree from the University of Michigan in August, is employed as an electrical engineer with Hamilton Standard Division of United Aircraft, manufacturers of propellers.

E. WILLARD HAMRICK Ph. D. teaches Bible at Wake Forest College, where his address is Box 485, Wake Forest, N. C.

WALTON HARDIN LL.M., specializing in taxation and labor relations, is an associate of the new law firm, Noble & Searcy, with offices at 223 Graham Building, Jacksonville 2, Fla.

The address of EDWARD E. MARX LL.B. is Auditor General, U.S.A.G., O.M.R., Box 21, A.P.O. 124, c/o P.M., New York, N. Y. BARBARA W. MAY of Burlington, N. C., teaches English at Fairfax Hall, Waynesboro, Va. Mail will reach her at that address.

KATHARINE THOMAS MERRICK (MRS. HARRY L., JR.) and her husband, who were married Sept. 27, 1951, live at 1000 Mansion Drive, Silver Spring, Md., while he is a student at the University of Maryland.

BARBARA BOYER MURPHY (MRS. SAMUEL W., JR.) and her husband live at 18 South Portala Road, 2 Arch Bay, South Laguna, Calif. Mr. Murphy is a legal officer for the U. S. Marines at Camp Pendleton, Calif.

A professional Assistant with the United Nations, OLE MAGNUS ROSTAD lives at 353 E. 32nd Street, New York, N. Y., and receives mail at United Nations, Post Box 20, Grand Central P. O., New York, N. Y.

RUTH CASSELBERRY SHOLTZ and MITCHELL D. SHOLTZ live at 235 S. Atlantic Avenue, Ormond Beach, Fla. He is a distributor for an oil additament at Daytona Beach, Fla.

THOMAS H. SIDDALL III, Ph.D. is a research chemist at the Atomic Energy Plant in Aiken, S. C., where his home address is 1690 DuPont Drive, Vanwood. He and his wife have three daughters.

The address of BETTY HAUSER YOURISON and Ensign JAMES E. YOURISON B.S.M.E. is 3830 Beta Street, San Diego 13, Calif., while Jim is in the United States Navy. They have a son, Frank Edward Yourison, born Nov. 6.

'52 —

President: Richard J. Crowder
ROBERT E. ("BOB") ANDERSON lives at 132 Lausanne Drive, Camden S. C.,

where he has a position with E. I. DuPont DeNemours and Company, May Plant.

BENJAMIN BARGER Ph.D. and MARYLYN McDANIEL BARGER '45 make their home at 165 West Beaumont Road, Columbus 14, Ohio. He is with the Mental Hygiene Clinic, Columbus Receiving Hospital, Ohio State University.

Until June, the address of FRANK T. BARRANCO will be 4901 43rd Place, N.W. Washington, D. C., while he attends George Washington Medical School.

DENBY BRANDON A.M. is a representative of Equitable Life Assurance Society, in Memphis, Tenn., and lives at 1997 Central Avenue, Memphis. He also is master of ceremonies on a television program.

NANCY ANNE CASSEL of Fair Lawn, N. J., was united in marriage with IRVIN M. CONDON of Wildwood, N. J., on June 2 at Duke Chapel. They live at 226 East Roberts Avenue, Wildwood, where Irvin is in the real estate and insurance business.

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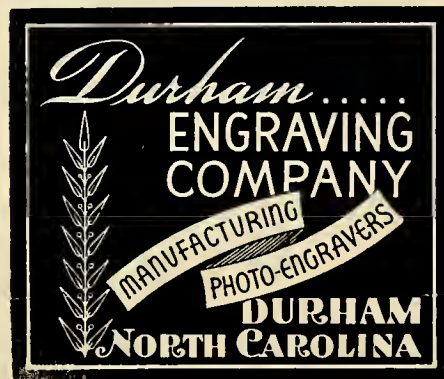
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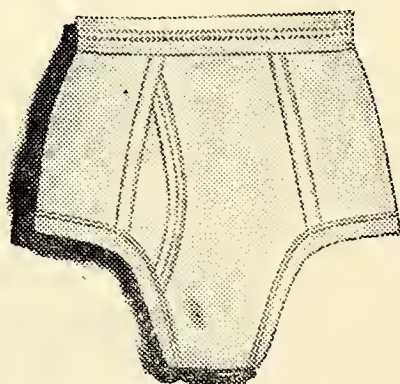
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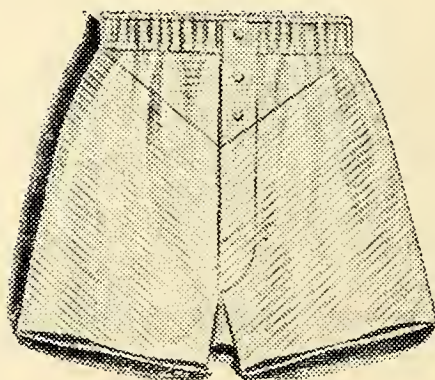
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CLARA JULINA FLANSBURGH Ph.D. is professor of French at Mary Baldwin College, Staunton, Va., where her address is 319 North New Street.

MARGARET EVELYN JONES '53 was married to ALDEN BURR GORHAM, JR., on Oct. 28 at Duke Memorial Methodist Church, Durham. While Ensign Gorham is in the United States Navy, stationed in Jacksonville, Fla., they will make their home at 2650 Forbes St., Jacksonville.

ANN JACQUELINE ("JACKIE") HANNA and CONRAD ("CONNIE") BUCHANAN McNAIR were married June 14 and now live at 3355 Vista Circle, Macon, Ga., where he is vice president of McNair Lumber and Supply Company, Inc.

MR. and Mrs. F. B. ("BUD") HORNER are the proud parents of a son, Timothy Bruce, born Oct. 17. They have recently bought a new home at 416 Eighth Avenue, Bridlemere Manor, Spring Lake Heights, N. J., and Bud has a position with the Jersey Central Power and Light Company.

ORION N. HUTCHINSON, JR., B.D., and LOUISE CONRAD HUTCHINSON M.R.E. live in Spring Hope, N. C., where he is pastor of Gibson Memorial Methodist Church. Their mailing address is P. O. Box 245, Spring Hope.

JOAN INGWERSON was married to Thomas M. Mabon, Jr., on Oct. 18, and they make their home at 5614 Woodmont Street, Pittsburgh 17, Pa. An alumnus of Princeton, Mr. Mabon is connected with the traffic department of the Frisco Railroad.

ELIZABETH LEWIS KEESLER (MRS. L. C.) and her husband have a son, William Lewis, who was born Sept. 8. They live at 250 Hillside Avenue, Charlotte, N. C., where Mr. Keesler is with the Mutual Building and Loan Association.

JOYCE McAFEE was married to T. Baldwin Martin, Jr., an alumnus of Mercer and Northwestern Universities, on Oct. 11 at the First Christian Church in Macon, Ga. They make their home at Twin Pine Apartments 1-B, Macon.

RONALD PRESCOTT NELSON of 57 Greenacre Avenue, Longmeadow 6, Mass., is an Ensign in the United States Navy aboard the U. S. S. Bon Homme Richard (CV-31), c/o Fleet Post Office, San Francisco, Calif.

TESS HOUGH POLLOCK and JAMES H. ("JIM") POLLOCK live at 2722 Brown Avenue, Durham. He is attending Duke Medical School and she is secretary to J. Foster Barnes, director of choral music at Duke.

JOHN D. RUSACK B.S.M.E. and ELIZABETH FROST RUSACK '51 live at Apt. 3D-103, 493 Linden Place, Orange, N. J., where he is a test engineer with Experimental Towing Tank in Hoboken, N. J.

DENNY RUSINOW, Rhodes Scholar, is attending Oxford University, where his address is New College, Oxford, England.

RONALD T. SPANGLER, JR., a first year student at George Washington University School of Medicine, lives at 1535 New

Hampshire Avenue, N.W., Washington, D. C.

CHARLES A. ("BILL") WILLIAMS, JR., writes that he believes he and his wife, KAY JOHN WILLIAMS, are the first husband-wife team in the class to become parents after graduation. Charles Gregg was born on June 23. They are living at 2924 Kendale Drive, in Toledo, Ohio, where Bill is a sales trainee for Owens-Illinois Glass Company.

deaths

JOHN F. MOORE '95

John F. Moore '95 of Leaksville, N. C., succumbed on September 2.

WILLIAM M. ROBBINS '95

Rev. William M. Robbins '95 died recently, according to information received by the Alumni Office.

DR. WILLIAM ARNOLD LAMBETH '01

Dr. William Arnold Lambeth '01, one of the Methodist Church's most prominent leaders in North Carolina, died November 20 at his home in Morehead City, N. C.

Dr. Lambeth graduated from Trinity in 1901. He took graduate work at Vanderbilt University and was awarded a B.D. degree from Yale University in 1904. He received his M.A. degree from Harvard University in 1905, and later was awarded several honorary degrees, among them his Doctor of Divinity degree from Emory and Henry College in 1924, and from Duke in 1941.

Entering the ministry in 1905, he filled pastorates in a number of North Carolina cities, and in Mt. Vernon Place Methodist Church in Washington, D. C., from 1924-30, and was a member of the Church's uniting conference at Kansas City.

He was superintendent of the Church's Lake Junaluska Assembly in the late thirties when that popular Western North Carolina retreat faced financial hardship. He was credited with preventing the Church's loss of Junaluska.

Superintendent of the Winston-Salem, N. C., district from 1936-40, he was also head of the Greensboro, N. C., district from 1944-1949. He retired in 1949 and had lived in Morehead City since that time.

Dr. Lambeth represented Western North Carolina Methodists at the Church's

Southeastern Jurisdictional Conference in Asheville, N. C., in 1940, and in Columbia, S. C., in 1948, and also attended the Church's general conference in Birmingham, Ala., in 1938, and in Atlantic City, N. J., in 1940.

Among his survivors is a son, Lt. W. A. Lambeth, Jr. '45, M.D. '47 of Norfolk, Va.

ROBERT T. PROCTOR '06

Robert T. Proctor '06 suffered a fatal stroke on October 13, in Arkadelphia, Ark.

NEEDHAM JAMES BODDIE '08

Needham James Boddie '08 of 602 Maplewood Ave., Durham, died November 5 after a brief illness.

He was active in the religious and civic life of Durham, having been a member of the Duke Memorial Methodist Church since childhood, where he served on the Board of Stewards and the Board of Education.

Mr. Boddie was associated with the Citizens National Bank of Durham for many years, after which he went to Creedmoor, N. C., as manager of the Creedmoor Bank. While there he served as mayor of Creedmoor and superintendent of the Sunday School of the Creedmoor Methodist Church for many years. He was a member of the Masonic Order.

Among his survivors are: his wife: three daughters, Margaret Boddie Devereaux (Mrs. A. B.) '31, Harriet Boddie Childs (Mrs. Ben, Jr.) '45, and Miss Mary Nell Boddie; and two sons, N. J. Boddie, Jr. '35, and R. F. Boddie.

JAMES WILLIS BAGBY, SR. '09

James Willis Bagby, Sr. '09 died at his home in Milligan College, Tenn., on September 13, it was recently learned.

L. H. SHIELDS '11

L. H. Shields '11 of 1244 W. Foster Parkway, Fort Wayne, Ind., succumbed August 17, it was learned recently by the Alumni Office.

WILLIAM I. BOST '14

William I. Bost of Pineville, N. C., was killed in an automobile accident in May, 1952, according to information received by the Alumni Office.

ROBERT E. BROWN B.D. '33

Robert E. Brown B.D. '33 of 1913 Reid Street, Raleigh, N. C., superintendent of the Raleigh District of the Methodist Church, died of a heart attack at his home on November 21.

The Rev. Mr. Brown, who assumed the superintendency at Raleigh a little over a year ago, went to Raleigh from Durham, where he had served Duke Memorial Church for four years. He had previously served in North Carolina as a pastor in Goldsboro, Kinston, Henderson, and Fayetteville.

He came to North Carolina from Texas in 1923 and since then had served as a pastor, until his assignment last year as a superintendent.

Among his survivors are his wife, a son and daughter, and a sister and brother.

WARD FLETCHER M.Ed. '38

The Alumni Office was recently informed that Ward Fletcher M.Ed. '38 of 412 Hillcrest Avenue, Tallahassee, Fla., died of a heart attack on August 10.

PAUL E. POISTER B.S.M.E. '42

Paul E. Poister B.S.M.E. '42, whose wife lives at R. D. No. 2, Beaver Falls, Pa., succumbed on October 29.

JOE RITCHIE '45

Joe Ritchie '45 was fatally injured August 21 when his car collided with a truck between Greensboro, N. C., and High Point, N. C.

Among his survivors are: his mother, Mrs. G. C. Ritchie of Albemarle, N. C.; and a brother, Ned Ritchie of 617 South Main Street, Reidsville, N. C.

JAMES A. GRAY LL.D. '52

James A. Gray LL.D. '52, Winston-Salem, N. C., chairman of the board of directors of R. J. Reynolds Tobacco Company, died October 30 of a heart attack.

Starting work as a clerk at Wachovia Bank and Trust Company in 1908, he was made assistant treasurer in 1911 and treasurer in 1915. He was made a vice-president and director in 1918 and has served as director since. He was president of the North Carolina Bankers Association in 1918-1919.

In 1920 he was made director and vice-president of R. J. Reynolds Tobacco Company. He was elected president of the firm in 1934, chairman of the execu-

tive committee of the board in 1946, and chairman of the board of directors in 1949.

Known for his philanthropies, Mr. Gray established a \$1,700,000 endowment fund Jan. 2, 1947, the income from which goes to 11 colleges in North Carolina.

He was chairman of the Methodist College Foundation, Inc., which was formed to raise ten million dollars for five Methodist colleges in the state. He was also co-chairman of the Wake Forest College campaign to raise funds to build the Baptist institution in Winston-Salem. He was known for his various philanthropies and had given numerous buildings to institutions in Winston-Salem.

He served as a trustee of the Consolidated University of North Carolina for 40 years.

Among his survivors is a daughter, Aurelia Gray '54.

Letters

(Continued from Page 3)

Fund, I am glad to say I have made a small contribution since your letter arrived.

I feel the program of stimulating alumni donations is an exceedingly worthy one and plan to make further contributions in the future.

This information may save you the added expense of asking me again, tho. I shall certainly not resent any such request.

Sincerely yours,
Richard L. Meadows
Capt., U.S.A.F. (M.C.)
10th Med. Gp.
APO S3 c/o PM
New York, N. Y.

October 3, 1952

Mary Jackson DeWald (Mrs. A. B.) '50
14 Orchard Street
New Shrewsbury
Red Bank, New Jersey

I can't return my reservation blank for our class' first homecoming reunion but I want to write and say I wish I could anyhow. I'm all for this wonderful idea of breaking precedent and getting together on Homecoming week end. The plans all sound so good.

As you probably know, I am an Army wife, and Nov. 1 will find us on our way to California, Bruce's first permanent station. Right now he's in the Signal School at Ft. Monmouth, N. J., where he's been taking a 13 week training course in Army communications.

I really had a most romantic court-

ship as a West Point "drag" and as a bride in the Chapel (much like Duke's) there after graduation in June. I've told Bruce all about Duke, though, and we'll make it back some day even if we be graying grandparents when we do! I'd like you all to meet my handsome 2nd Looney, too.

Sports

(Continued from Page 17)

Wrestling

Coach Carmen Falcone put his wrestlers through their paces before the Christmas holidays with but one meet scheduled before vacation—against Washington & Lee, always a school to be reckoned with in Southern Conference circles. Duke took the match by a narrow 14-13 margin.

Lettermen returning include Phil Accardo, Greg Raimando, Boh Burrell, Art Rowe, Fred Campbell, Bill Bucheit, and Max Gross.

There is still keen competition in two of the weight classes. Bud Rehor and Boh Levine are fighting for the 147 berth, and Jerry Chadwick and Gross appear to be even in the 167 class.

The rest of the line-up is: Raimando, 123; Rowe, 130; Burrell, 137; Accardo, 157; Bucheit, 177; and Campbell, unlimited.

The remainder of the schedule is incomplete at press time.

Swimming

Eleven lettermen and several outstanding newcomers carry the Blue Devil swimming hopes for the coming season. The tankmen opened their season against the strong University of North Carolina team in the Duke pool on December 11.

Numbered among the veterans are distance swimmers Bill Medlin, Stu Vaughn, Dave DeWitt, and Jack Roberts; breast-strokers Dick Bauman and Tom Tod; free-stylers Ron Walski, Ted Beecham, and Bond Sandoe; backstroker Ted Morse; individual medley man, Bill Fuller.

Coach Jack Person's team won seven and lost two last year. Carolina and N. C. State, the top teams in the Conference, handed the Devils their only defeats.

The results to date:
Carolina 47, Duke 34.
State 59, Duke 26.

The remainder of the schedule: Dec. 18—William and Mary; Jan. 31—at The Citadel; Feb. 6—Virginia Military Institute; 10—South Carolina; 14—Clemson; 21—at Georgia Tech.

Tickets for all Basketball games may be secured by writing the Duke University Athletic Office. In sending money order or check, add 10c to each order to cover cost of insured mail.

All tickets will be reserved, and all home games will start at 8:00 P.M.

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Duke 86—91 . . Wake Forest

Duke 94—65 . . . Davidson

HOME GAMES TO BE PLAYED

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Sat., Jan. 10, N. C. State	\$2.00
Tues., Jan. 13, Virginia Military .	1.50
Sat., Jan. 31, Navy	1.50
Tues., Feb. 3, West Virginia . . .	1.50
Thurs., Feb. 5, N. Y. U.	1.50
Mon., Feb. 9, George Washington	1.50
Sat., Feb. 21, South Carolina . . .	1.50
Fri., Feb. 27, North Carolina . .	2.00
Season tickets	18.00

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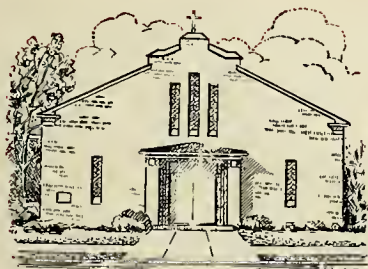


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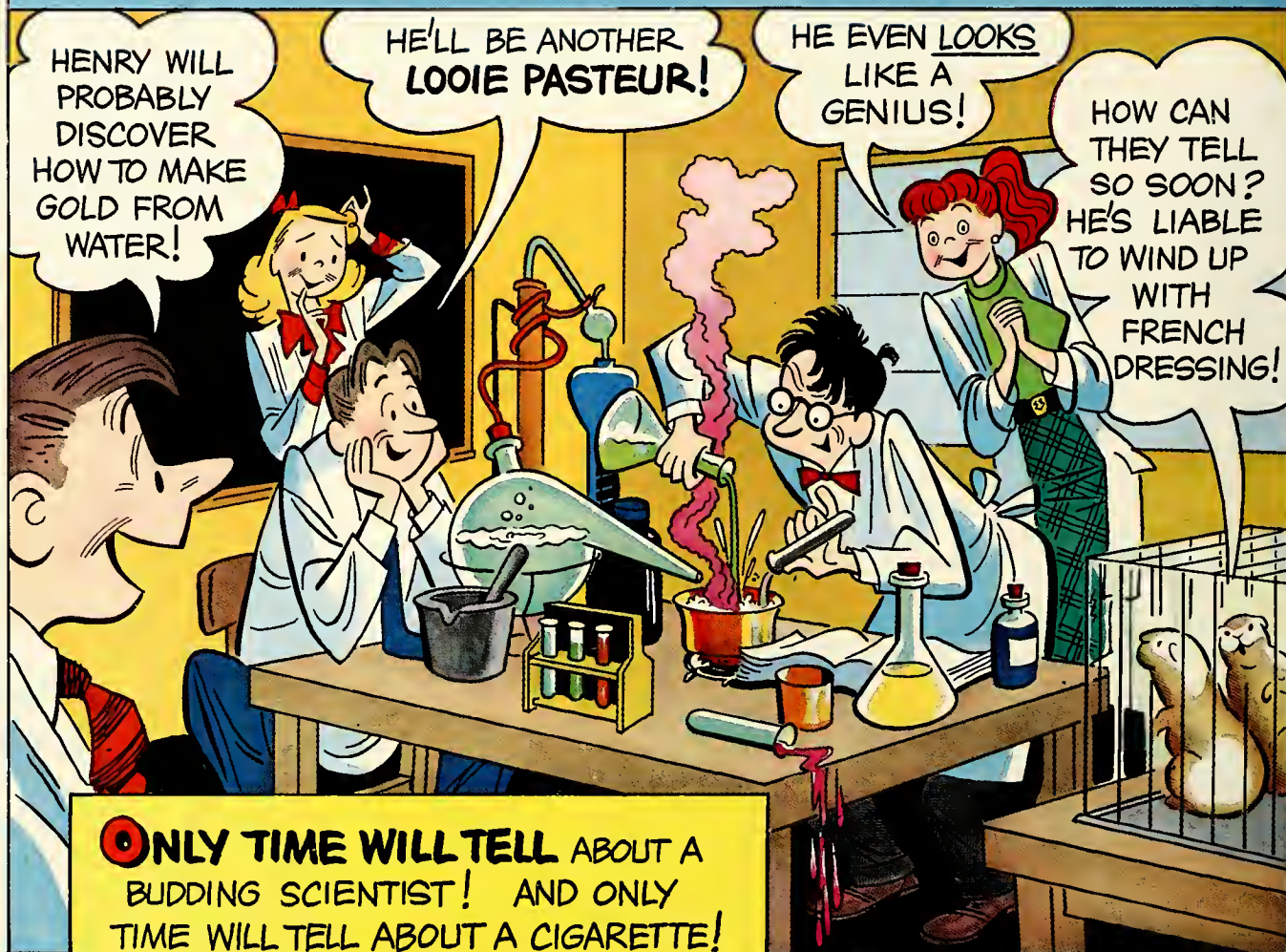
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DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

Vol. XXXIX

February, 1953

No. 2

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TWO DOLLARS A YEAR

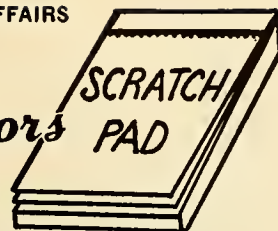
20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

Entered as Second-Class Matter at the Post Office at Durham, N. C., Under the Act of March 3, 1879.

THE DEPARTMENT OF ALUMNI AFFAIRS

The Directors



THE Duke University Loyalty Fund has reached the halfway mark in its sixth year of operation. Over 5,000 alumni and friends have either given since July 1, 1952 or received credit through the Development Campaign to establish a new record. Our hats are off to the class agents for the outstanding job they have done and the contribution they have made to Duke. As we begin the last half of the Loyalty Fund and the new year 1953, we cannot do so without paying our respects not only to the class agents, but to the hundreds of other alumni who are constantly finding new avenues through which they can make their interest in Duke University known. We have mentioned it before, but services of this kind will bear repeated recognition . . . the class officers, the area chairmen, the local association officers and the thousands who are working without any official recognition.

THE Duke University National Council at the suggestion of a number of alumni is asking every former student who is not still paying on a Development Campaign commitment to make a gift if at all possible through the Loyalty Fund during the sixth annual giving program which ends June 30, 1953. Hundreds of alumni who made a one-lump payment to the Development Campaign have made an additional gift through this year's program. It is interesting to note that the alumni who made two, three and even four-year commitments to the Development Campaign have already paid these commitments in a lump sum and have made additional gifts this year.

MRS. W. B. Umstead (Merle Davis '26), wife of the newly elected Governor of North Carolina, is, so far as I know, the first alumnae to be the wife of the Governor of one of the forty-eight States as well as having served as United States Senator and Congressman. If you know of others, the *Register* would like to know about them. It would be interesting to have information about alumnae who are serving in unique capacities or who have had unusual experiences. If you know of someone, please write us.

By the time you receive this, the second semester will have begun. It is time for us to make our perennial request for you to visit the campus in the spring. The grounds already give promise of being the most beautiful ever and the warm spell we are having now reminds us that spring is just around the corner.

The Alumnae Weekend is to be combined this year with the Woman's College Mother-Daughter Weekend. The alumnae committee felt that this would give alumnae who have daughters attending Duke an opportunity to

(Continued on Page 47)

The Cover

One of the finest sources of reading material for a critical study of history is the microfilm collection of old newspapers in the General Library. On the cover history major Dick Sykes '53 of Snffolk, Va., and Leone Otis '53 of Glen Ellyn, Ill., peruse a back issue of the *Herald Tribune* through the projector. Even as freshmen, history students are encouraged to make free use of such sources and to study the past critically in light of events of the today. See story on page 36.

"Years That Make Us Wise"

February 1943

Coeds are learning the rudiments of drilling from five officers of the finance school. Drills begin at 4:30 every Friday afternoon either on Hanes field or in the Woman's College gymnasium.

At the end of the first week of this month coeds pledged 172 freshmen to sororities, and at the end of the second week men pledged 129 freshmen to fraternities.

Because of the shortage of felt and the handful of freshmen anticipated next fall, dinks are out for the war. They were not available for 90 freshmen who entered in January.

February 1928

Coeds have been asked to fill out charts explaining how they spend every minute of their day, in 15-minute intervals. It is rumored a limit may be put on their retiring hour because the lights of Southgate have been burning very late in recent weeks.

A few current song hits are: *A Good Man Is Hard to Find*, *Cobble Stones*, *I Scream—You Scream—We All Scream for Ice Cream*, *Wait a Little Longer*, *Love Bird*, and *Mary (What Are You Waiting For)*.

Miss Beryl Jones of Durham was recently elected May Day Queen. Marie Tyler, also of Durham, will be her maid of honor.

"Social and Economic Position of Women," a new coed course, will be taught by Mrs. Hazen Smith. The course consists of historical background of the modern economically independent woman and will give specific information concerning occupations open to women.

February 1903

The Glee and Mandolin Clubs are practicing hard now and expect to make their debut in a very short time. Both are doing work of a very high order and should secure the hearty backing of the entire student body.

Trinity College library will be formally opened the 23rd of this month. After a program of addresses to be given in Craven Memorial Hall, the library will be opened for public inspection. The new library has a capacity of about 200,000 books.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Jane Gilmer Wilhelm (Mrs. Donald),
A.M. '37
c/o KTA, Box 1484
Prome Court
Rangoon, Burma

November 7, 1952

From the other side of the world, we send you Christmas greetings this year. On September 27 we left Washington by air for Rangoon. To take the four children to live in a tropical city was a decision not lightly made, and it took an enormous amount of activity to get ready; but it is a great adventure for all six of us. We spent four days in England, and a week in Germany. Flying eastward, we landed at Beirut just at dawn, and later that day could see from the air the land where our Christmas began! We made brief stops in Karachi, New Delhi, and Bangkok, and were thankful to arrive safely in Rangoon, on October 10.

Don is working for a year on a Point Four project, as an industrial economist, employed jointly by the Burma Government and by Knappen Tippetts Abbett Engineering Co., on a contract from the Technical Cooperation Administration of the State Department. Burma is a United Nations member, independent since 1948, a potentially rich country but now in need of practically everything. The Burmese people are of a cheerful nature, very pleasant as neighbors. About 90% are

Buddists. The orange-robed monk, with his red parasol and black lacquer begging bowl, is a familiar sight in Rangoon.

We visited the Shwedagon Pagoda (a sort of Washington Cathedral of Buddhism) before dawn on November 1, at the height of one of the chief festivals of the year, the Tazaungdaing. As I attempt to help some with the religious education work at the Methodist Mission, I am constantly mindful of the Buddhist way of peace and tolerance and love.

Strangely enough, we enjoy an unusually good family life here. We live in a house with five bedrooms and two bathrooms, completely furnished with teak-wood furniture—even the ironing board and wash tubs are teak! Each room has a large ceiling fan (of the type you may remember from the corner drug store of your youth!); these are wonderful for the tropical climate, and would be a boon in a Washington summer. There are nine servants on the household staff, due to a semi-caste system of labor, and to great unemployment and underemployment. Two of these are gardeners, and the grounds are fragrant with blossoms of all kinds, and with banana, coconut, date, and orange trees. I have plenty of time to read aloud to the children; and we are gratefully free from the pressures of the U. S. radio, television, comics and movies. And I am sure that you who have been

(Continued on Page 60)

Calendar for February

- | | |
|--|--|
| 3. Trinity College Historical Society Meeting. 7:30 p.m. Green Room, East Duke Building. | 14. Glee Club Dance. |
| 9. Basketball game. George Washington University. 8 p.m. Indoor Stadium. | 15-18. Religious Emphasis Week. |
| 9. Duke Film Society presentation, "Der Hauptmann Von Koepenick" (German). | 21. Basketball game. University of South Carolina. 8 p.m. Indoor Stadium. |
| The Private Life of a Cat (silent-documentary). 7 p.m. 116 Chemistry Building. | 26. All-Star Concert Series. Rudolph Serkin, pianist. 8:15 p.m. Page Auditorium. |
| 10. All-Star Concert Series. Boston Pops Symphony Orchestra. 8:15 p.m. Page Auditorium. | 27. Basketball game. University of North Carolina. 8 p.m. Indoor Stadium. |
| 12. Men's Faculty Club meeting. 8 p.m. University House. | 28. Chamber Arts Society. Pasquier String Trio. |
| 13. Annual Men's Glee Club Concert. 8:15 p.m. Page Auditorium. | |

MARCH

5. Extra Attraction, All-Star Concert Series. Indianapolis Symphony Orchestra. 8:15 p.m. Page Auditorium.

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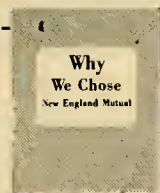
Kenneth V. Robinson, '31, Hartford
Gordon F. Brown, '35, Hartford
Irwin R. Hale, '36, Philadelphia
George D. Davis, OLU, '37, Charlotte
E. R. McMillin, Jr., '40, Nashville
R. Carlyle Groome, '46, Charlotte
Charles R. Williams, '48, Manchester

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The Duke University Alumni Register

East and West

Aid to Athletes

EARLY last month, in accordance with a promise made by President Edens in December, the University released figures showing the amount of aid being given to athletes and non-athletes now enrolled. The latter group, no one was surprised to learn, still receives major consideration.

Vice-President Charles E. Jordan, chairman of the Scholarship Committee of the University, made the announcement that was carried in newspapers throughout the Southern Conference area.

The tabulation showed that 110 athletes are receiving grants totalling \$125,000, and no less than 424 non-athletes are sharing \$156,705. This latter figure does not include more than 250 grants being made to students in the graduate and professional schools.

When President Edens announced on Dec. 12 that this information would be forthcoming, he stated: "We feel that this information is a matter of public interest." The figures were released voluntarily after state supported institutions in North Carolina were ordered by their trustees to make public similar data.

Of the \$125,000 spent for aid to athletes, \$38,650 comes from the University's endowed scholarship funds and the balance comes from sources which include receipts from concessions at athletic contests, the sale of programs and other items incidental to the events, radio and television fees, the University refund to the Athletic Department for maintenance of intramural and physical education facilities, and gifts from alumni and non-alumni boosters. Alumni and friends provided \$14,733 for athletics for the current year, while they also provided more than \$15,400 for aid to non-athletes.

A breakdown showed that 86 grants worth \$1,200 and seven worth \$500 each are being made to football players. The larger grants cover tuition, fees, room, board, books, and laundry, while the smaller ones cover tuition and fees only.

Fourteen basketball players are receiving grants of \$1,200 each and two grants of \$500 each, the amounts supplying the same assistance that comparable football grants supply. One member of the track team stands apart from his fellows by re-

ceiving a grant of \$500, while the baseball squad offers not a single athletic scholarship.

This means, then, that football gets \$106,700 and basketball \$17,800 in total scholarship aid.

As for non-athletic scholarships, \$141,300 comes from University funds, with the balance supplied by alumni and friends. This indicates that Duke is spending approximately four times as much for scholarship as it is for athletic ability, where its endowed funds are concerned.

Dr. Jordan pointed out that all scholarships and athletic grants are awarded by, and only by, the Scholarship Committee. Duke does not have an organization for the purpose of soliciting funds from outside sources for athletic grants, and the amount from such sources, therefore, is small.

"Duke University's policy—and our continuing recommendation to the Board of Trustees," Dr. Jordan stated, "is to increase constantly the number of non-athletic scholarships. A large part of our Development Program of the last few years was devoted to this specific aim.

"We consider the scholarship program basic to the aims of Duke University. So long as there are outstanding students who are not financially able to enter Duke, we feel that our non-athletic scholarship program is inadequate. There will continue to be an increasing number of these scholarships, and the number will be increased as rapidly as we secure funds for them."

Among the 424 non-athletic scholarships now held, 308 are held by men and 116 by women. They range in value from \$100 to \$1,500 and average \$372.

A New Forestry Program

BOASTING one of only two graduate schools of forestry in the United States, Duke University has just launched a new nation-wide forestry training program. Cooperating at the present time are some 22 colleges and universities in 10 states. Others are expected to join in the program in the future.

Basically, the new cooperative plan is an extension of an arrangement that has existed between Trinity College, within

the University, and the School of Forestry since the latter was established in 1938. It will assist liberal arts institutions to direct students into the increasingly important field of forestry without making it necessary for the institutions to establish forestry schools of their own or for the students to neglect the fundamentals of a liberal arts education.

A five-year program of study, three at one of the cooperating institutions and two at Duke Forestry School, will enable a student to obtain both the A.B. and M.F. (Master of Forestry) degrees.

This is another long step that Duke has taken in the direction of national service through education. With the nation's forests becoming increasingly in need of conservation and development, the supply of adequately trained personnel is not over-abundant. The University is placing its facilities at the disposal of other institutions in an effort to encourage more entries into the field.



It takes men, trucks, shovels, and boards to transplant this 20-foot oak, one of 48 trees now being planted around the new Men's Graduate Living Center and the Elizabeth P. Hanes Home for Nurses on Hospital Drive. Originally planted in Duke Forest, the trees are about 15 years old. Magnolias, shrubs, and spring flowers will later be set out around the two new buildings.

"Duke University," President Edens said, "welcomes the opportunity to help liberal arts colleges serve their students in this area of specialized interest. The program will enable students to prepare for professional forestry training without sacrificing a well-rounded education in the humanities and sciences."

In accepting students for forestry training, the emphasis will be on quality rather than quantity. Or, as Forestry School Dean C. F. Korstian put it: "We are looking for students who show promise of future achievement in forestry and who are capable of extensive personal and professional development."

Participating institutions are in the states of Florida, Mississippi, South Carolina, Virginia, Pennsylvania, Ohio, Kentucky, Vermont, Oregon, and Nebraska, with arrangements underway for those in North Carolina to take part in the program. Some of these institutions will award A.B. degrees after their students have completed three years there and one at Duke. Others will wait until the entire five-year program is completed and the A.B. and M.F. will be awarded simultaneously. Courses required but not taken by a student at the original institution may be taken in the undergraduate college of Duke while the student is enrolled in the School of Forestry.

Psychologists Look at Selves

PSYCHOLOGISTS will turn upon themselves the perceptive powers that their profession has developed, and just how this should be done was the subject of a national steering committee that met early in January on the Duke campus.

An investigation of psychology and psychologists in the United States, with the aim of improving practices and standards, has been authorized by the American Psychological Association and is to be financed by the National Science Foundation. Covering a three-year period, the project will cost some \$150,000.

It was the steering committee for this project which met at Duke. The committee's chairman is Dr. Dael Wolfe, director of the Commission on Human Resources and Advanced Training, Washington, D. C. Members include Dr. Eliot H. Rodnick, chairman of the Duke Psychology Department; Drs. Robert Thorndike and Clarence Graham of Columbia University; Dr. Lyle Lanier of the University of Illinois; Dr. Robert MacLeod of Cornell; and Dr. M. Brewster Smith of the Social Science Research Council, New York, N. Y.

Meeting with the committee were directors of the two major branches of the project. Dr. Sigmund Koch, Duke associate professor of psychology, will head an effort to evaluate psychological theory and knowledge by examining ideas, conflicting theories, facts, and the general content of the field of psychology in the United States. He will also attempt to discover gaps that exist in the pattern of psychological knowledge now current.

Dr. Kenneth Clark of the University of Minnesota will direct the project dealing with the psychologists themselves. General objectives of his work will be an evaluation of the kind of people who become psychologists, the kind of training that leads to productive research, and the proper balance between research and clinical practice.

Results of the investigation will be published in the form of technical monographs as the project progresses.

Physics Fellowship

A NEW postgraduate fellowship in physics recently has been granted to the physics department by the Du Pont Company. At the same time the company renewed its postgraduate fellowships in chemistry at Duke.

All awards are for the 1953-54 academic year and each provides \$1500 for an unmarried man or \$2100 for a married man, \$1200 for the University to support his work, and payment of tuition and fees.

Part of a \$600,000 program these fellowships are sponsored by Du Pont to aid education in colleges and universities in all parts of the country. The program was started by the company in 1918 to encourage students to undertake postgraduate work in chemistry, and has since been expanded to include other fields of science and engineering. Each university selects the persons who will receive the fellowships and the research work to be undertaken.

N. C. Press Association

FOR the 20th year the North Carolina Press Association was entertained at a dinner on the Duke campus on January 23. Over 200 representatives of the State's press, many of them former Duke students, attended the affair in the hallways of the West Campus Union.

Presiding this year was Vice-President Herbert J. Herring. The address of welcome was delivered by Vice-President

Charles E. Jordan in the absence of Dr. Edens.

Both the University and the Press Association have come to look upon this annual dinner as one of the highlights of the year. The Mid-Winter Institute of the organization is held in Chapel Hill and at Duke. At the West Campus occasion the Governor of the State makes the press awards that have been won by individuals and newspapers for work during the preceding year. This year Lieutenant-Governor Luther Hodges made the awards, since Governor William Umstead has been confined to the hospital since his inauguration.

"Conformity, born of fear of Communism, might well strangle our American way of life."

This warning was given to the North Carolina Press Association by Dr. Waldo Beach, professor of Christian Ethics in the Divinity School.

Dr. Beach, the principal speaker, said that the press should be primarily responsible for dispelling this conformity because the press is in the most advantageous position to do so.

"People who read syndicated columns," he declared, "think syndicated thoughts."

"The belief in the rights of persons to criticize their government, to be different, to exercise right in the name of higher obligations, is the Christian difference between totalitarianism and democracy."

Loss of such belief, he said, is the greatest threat to our democracy. People should not be terrorized into conformity by unproved charges and persecuted as a result of attacks on their loyalty.

"The witch-hunting and super-patriotism of certain notorious senators is possibly not as pregnant with danger as the public opinion that supports them and puts them into office."

Libel and slander laws do not adequately protect a person, he said.

"It's newsworthy, but is it cricket," he asked, "to pick up somebody's charge that so-and-so is a communist, an appeaser, a leftist, a New-Dealer, and post these unfounded charges for all to see?"

The tragedy, he emphasized, is that the retraction or apology never quite catches up with the charge.

"The damage is done, and the bee of suspicion is put forever into the honnet of the public mind."

This is a challenge to the press, he said, because it can so easily add to conformity.

This Year's Concerts

THE Boston Pops Tour Orchestra was scheduled to make an appearance in Page Auditorium on February 10, and long ago it was announced that there would be standing room only. Conducted by Arthur Fiedler, the Boston "Pops" ranks as one of the most popular musical organizations in America today. It inevitably draws a capacity throng.

This was the fifth of eight events on the 1952-53 Duke University All-Star Concert Series, this year offering one of the best entertainment programs in its long history.

The first event was the appearance of tenor Richard Tucker, on October 17, who is of the Metropolitan Opera Association. On November 3 Nell Rankin, mezzo-soprano who is soloist with such orchestras as the New York Philharmonic and Cleveland and who sang at the Vienna State Opera and La Scala in Milan, was presented in a concert.

A high spot was the presentation of the opera "Carmen" by the Charles L. Wagner Opera Company with the Spanish singer Lydia Ibarra appearing in the title role, on November 24. On December 11 Nathan Milstein, sometimes hailed as the world's greatest violinist, appeared.

The Ballet Theatre made its fourth consecutive annual appearance in Page Auditorium on January 8 and drew the usual capacity crowd. The "Mikado" was scheduled for presentation on January 19, but was cancelled.

Two concerts remain on the program after the appearance of the Boston "Pops." One is on the regular series, for which season tickets are good, and the other is one of J. Foster "Bishop" Barnes' famous "off-the-series" events.

Rudolph Serkin, one of the modern day's greatest pianists, comes to Duke on February 26 as one of the regular series events. The "off-the-series" show will be a concert by the Indianapolis Symphony Orchestra, which has also appeared on the program in other years. Conductor will be Fabien Sevitzky, cousin of the late and famous Koussevitzky. Appearing as soloist will be Sidney Foster, brilliant young American pianist. The concert, for which tickets still remain, will take place on March 5.

Duke Economist Sees No Immediate Tax Reduction—Favors Balanced Budget First



The federal budget should be balanced before taxes are reduced, in view of our present position of full employment and high income.

This is the opinion of B. U. Ratchford A.M.

'26, Ph.D. '32, professor of economics, and a specialist in taxation and state debts. Dr. Ratchford pointed out that ex-president Truman's recently proposed budget calls for a deficit of 9.9 billion dollars. Although Dr. Ratchford feels that some expenditures could unquestionably be reduced, especially in the cost of defense where there is a great need for increased efficiency, they would amount to less than five billion dollars.

"I suspect that there will be some rather sharp reductions," he said in a recent interview. "But I am quite sure that reductions won't amount to 10 billion. Reductions won't amount to half the deficit.

"I favor tax reduction as soon as it is feasible and economically sound. I am quite certain, however, in my own mind that the present Congress will not be able to reduce expenditures enough to balance the budget for next year, even with our present taxes.

"In fact, with the greatest reductions they are likely to make, we will still have a deficit of somewhat more than five billion dollars for next year."

Should taxes be reduced with a deficit of below five billion?

"I think on that basis the answer is pretty obvious," he said. "While everybody would like it, it is not feasible because it would increase the deficit. To advocate tax reduction at the present time is merely to advocate a larger deficit."

Dr. Ratchford further stated that everybody who studies the problem agrees that now people in the United States have the highest income they have ever had. If the country were in a major depression there would be no hesitancy, but there is full employment now (less than two million people in the United States are unemployed)

and the budget for next year should be balanced, even with the present taxes.

There are two opportunities for reductions in 1953: defense spending and automatic cancellations.

Regarding defense, Dr. Ratchford feels that the United States needs as much defense matériel and man power as it can obtain, but it could be obtained cheaper with more efficiency. The Duke economist shares the opinion of many Congressmen that the Armed Forces are very wasteful and extravagant, employing many luxuries for which there is no need. Economically reductions could be made, but politically it is very difficult.

"We are fighting a plus war," he said.

Concerning two automatic tax reductions coming this year: the excess profits tax expires June 30; and the last increase in personal income tax expires December 31. In order to prevent these reductions someone will have to push a bill through Congress, which will take much more initiative than to let them expire. Even if they are allowed to expire, they will not affect the tax situation until 1954.

At Duke since 1929, Dr. Ratchford was elected president of the Southern Economic Association in November, 1952, and is also research director of the Committee of the South of the National Planning Association.

He has held a number of economic posts with government agencies and other organizations. He is also author of many books and articles in the field, including one with Dr. Calvin B. Hoover, chairman of the Department of Economic, entitled "Economic Resources and Policies of the South" and chief author of the recently published "Economy of Turkey."

During the war, Dr. Ratchford taught in the advanced fiscal course of the Army Finance School at Duke. From August, 1945 to February, 1946 he served as Economic Advisor for Level of Industry to the Office of Military Government for Germany in Berlin. He took a leading part in shaping the United States' position on reparations and in presenting it in the negotiations within the Committees of the Allied Control Authority.

History as the Background of Today

Teaching Approach Brings History to Life for Duke Freshmen

THE proper study of mankind," said Alexander Pope some 250 years ago, "is man."

And one of the most direct approaches to this "proper study" is through history, which is a record of the mistakes and triumphs of man in the aggregate. The study of history, from before Herodotus, has been regarded as essential to a liberal education. It is equally essential to an understanding of the trends and currents of 20th Century civilization.

These facts, of course, give history a prominent place on the curriculum of any college or university, although it is no longer a universally required subject for candidates for undergraduate degrees.

At Duke, for example, only those students who have not successfully completed a two years' course in high school are required to enroll in freshmen history. At the end of the freshman year, however, those who do not elect the basic history course are apt to be told, by those who did, that they have missed one of the most stimulating experiences that the University can offer.

History at Duke, from the very beginning, is taught in a manner that is certainly different from most institutions, if not entirely unique. History is removed from the vacuum of the past and conclusively related to the living present, and in the process students are encouraged (or prodded, as the need may be) into developing a pattern for continued reading and original thinking.

This latter, educators will agree, is a thing of paramount significance, whether the student goes on to major in history, or whether he drops it after one year and not until later feels inclined to resume the study in a less formal manner and in a less helpful atmosphere.

Issues Considered

History 1 and 2, the freshman courses, are now introduced to students through

the following catalogue description: "This course is an introduction to the study of modern history with special reference to issues of the modern world. Topics selected for emphasis are: the contest between liberty and authority in the modern state; changing economic organization and theory—capitalism and the challenges to it; the problems of peace and war among the states; the changing faiths men live by."



Dr. W. T. Laprade, professor and former head of the history department of Duke University, and his successor, Dr. Charles S. Sydnor.

Admittedly, no student is expected to acquire a comprehensive knowledge of these momentous issues by meeting class three times a week for nine months, but when they have finished the course with a respectable grade to show for their efforts, they may begin to suspect the profound truth that current problems are not of spontaneous origin. The seeds of all modern difficulties, as well as the seeds of modern triumphs, were planted deep in the past.

This knowledge goes a long way toward eliminating a frustrating sense of mystery that usually baffles young men and women who, for the first time, view critically the political, economic, and military activities of their nation.

History 1 and 2 may not completely remove the curtain that separates the present from the past, but it at least provides a drawstring that can be pulled if the student is persistent and has been properly encouraged.

The Background Approach

When students enroll in History 1 and 2, or its upperclass equivalent, History 51 and 52, they buy a modestly bound volume published by Duke Press and en-

titled *Historical Background of the World Today*. In time they come to refer to this paper-backed book simply as the "synopsis." Most of them speak the word with affection and respect.

This "synopsis" is the theme that supports the theory that history is a living, vital science. It is the roadmap that keeps its user firm upon the route that eventually leads to an understanding of modern civilization.

When World War II ended, faculty members as well as students returned to the campus after wartime assignments that were exciting, responsible, or both. Many of the faculty members belonged to the History Department, and already they were well aware that in teaching their favorite subject in future years, a reorientation was necessary.

The position of America as a world power had changed. Its influence was at a peak and its responsibilities were tremendous. On the other hand, Russia and the Far East had suddenly and alarmingly assumed roles that profoundly affected the future and the security of the long dominant West.

A realignment of course offerings was indicated to the History Department. Accordingly, new men were added and new courses catalogued, with more emphasis on sprawling and relatively unknown Russia and on the enigmatic East. Military history took on new meaning and was increasingly demanded by the veterans of land and sea engagements that were to become as classic as Austerlitz and Waterloo.

At the same time there could be no minimizing of the influence of Western Europe upon the creation of the more recently established American states.

At this time Dr. W. T. Laprade was head of the History Department and Dr. William B. Hamilton was supervisor of freshmen instruction. These two and others of their colleagues began a critical examination of freshmen history offerings at the University. The old course that involved the use of a single cumbersome textbook as the primary source of information seemed no longer adequate. Something new and different was needed—something that would stimulate student minds and encourage them to make a critical examination of the facts they gathered.

Finally a thought developed that



Dr. William B. Hamilton, Jr., Director of Undergraduate Studies of the history department.

seemed to offer a new and almost academically daring solution. Why not provide students with a synopsis of historical events, including the factors of causation, that produced the situations and conditions that now exist? And then leave each instructor free to send his class to the great varieties of source material that the University libraries offered?

The fact that no adequate synopsis could be found was no deterrent. The department undertook to produce such a synopsis with participating authors including Frauces Aeomb, John S. Curtiss, Arthur B. Ferguson, William B. Hamilton, W. T. Laprade, Alan K. Manchester, Ernest W. Nelson, Harold T. Parker, Theodore Ropp, and Richard L. Watson.

The small 128 page volume was edited by Drs. Harold T. Parker, at Duke since 1939, and Theodore Ropp, a member of the department since 1938.

The Synopsis as a Guide

The best way to describe the synopsis and its purpose is to quote from its preface, by Dr. Hamilton:

"The profound changes which have shaken our society in this generation seemed to the staff at Duke to demand a fresh point of view in teaching 'The Historical Background of the World Today.' A new orientation has become especially necessary for students in the United States. Furthermore, it is particularly the last three or four decades that challenge the interest and the intelligence of the student. To treat of this period properly, or to draw its background in due perspective, it is not enough to add a few chapters to the orthodox textbook in European (or American) history.

"Accordingly, we have re-examined both subject matter and emphasis from the vantage point of the topics or themes we thought most important in the present world. A survey course for one year cannot touch on everything. The themes we have chosen are

"The rise of the national states and the conflict between liberty and authority within them;

"The problems of peace and war among these states;

"The economic practices and theories of modern times, especially the changing face of capitalism and the challenges to it;

"And the faiths men live and die by, not by any means confined to faiths ordinarily called religious. Underlying the treatment of these four themes is the pregnant premise of

"The expansion of Europe, whose institutions, technologies, and faiths have been exported to all corners of the globe,

where they have awakened mutual reactions. . . .

"Since some of the topics sketched for one class hour obviously cannot be covered in that length of time without an unnecessary shock to the academic psyche of the teacher whose favorite topic is being thus outraged, we have left unscheduled ten or twelve hours in each of the normal college semesters. This breathing space the instructor may use to express his personality, to introduce different topics, or simply to catch up with his colleagues. Those topics that carry two numbers deserve, in our opinion, at least two lectures.

"The course as here sketched is designed to fit no particular textbook. Rather, any text or book of readings can be pruned and stretched to fit the synopsis, which in any event is the central guide for the student to both lectures and text."

The first semester of the freshman course is devoted to an examination of the relevance of history to the present, and the emergence and development of Western civilization, including the United States and also the near and far east as their history relates to and influences the West.

The sequence of events in the emergence of our present civilization may be listed as (1) the formation of nations, (2) the transference of national cultures overseas, adjusted and modified to fit new environments, (3) quarrels and contests of power between the states, and (4) the interaction between nations and social classes that causes changes to occur.

One of the first tasks undertaken by



History major Richard Sykes of Suffolk, Va., and Leone Otis of Glen Ellyn, Ill., use facilities of the Documents Room of the University Library to gather material for history papers.

a freshman history teacher at Duke is influencing his students to read expository prose in a manner that enables them to derive meaning and intent. Next, and of great importance to this particular program, the teacher does his utmost to persuade his students to read *critically*.

Every effort is made to demonstrate the fact that history is not the cut and dried opinion of one writer, nor of one particular school. With the synopsis as the guide to the text, and with the encouragement of wide historical reading, students are free to discover the great variety of historical literature available.

It comes as a surprise to many of them when instructors send them to letters,

(Continued on Page 47)



Frequent informal conferences between professors and students are an important and popular feature of the history department at Duke. Here Margaret Worrell of Palm Beach, Fla., and Bill Anderson of Grosse Pointe, Mich., discuss their individual research problems with Dr. Richard L. Watson, Jr., associate professor, whose specialty is United States history.



Alumni Activities

Memphis, Tenn.

A showing of the Duke-Tennessee football movie was featured at the monthly meeting of Memphis, Tenn., alumni on January 10. G. L. Brandon, B.S.M.E. '44, 3791 Shirlwood Avenue, Memphis, was in charge of arrangements for the meeting.

Pitt County

President Edens was guest speaker at the December meeting of Pitt County Alumni at which officers elected were: Alton R. Barrett '27, Greenville, N. C., president; Robert W. Booth '30, Aydeu, N. C., vice-president; Doris Garriss May (Mrs. Reynolds, Jr.) '34, Greenville, secretary-treasurer; and Kathryn Van Nortwick Whichard (Mrs. David J.) '49, Greenville, representative to the Alumnae Council.

Nashville, Tenn.

A committee of interested alumni including Betty Currie '53, Nancy Bracken '50, Jim Hawkins '49, Lynwood "Bozo" Brown '27, Sherwood Smith '50, Lucy Van Voorhees '45, and Lee Davis '23, have been working busily to organize an active Duke group in Nashville, Tenn. Their work was to be culminated at 6:30 p.m. on February 4 with the meeting at Mrs. Brown's Coffee Shop on Highway 100. Dr. Alan K. Manchester and a movie of the Duke-Tennessee game were on the schedule.

Louisville, Ky.

Dr. Alan K. Manchester, dean of undergraduate studies, was scheduled to speak at the annual meeting of Louisville, Ky., alumni, which was to be held at the Louisville Boat Club at 6:30 p.m. on February 3, with J. W. Prince, Jr. '22 presiding. The Duke-Tennessee movie was also on the schedule.

New officers for the group will be announced in the March *Register*.

Gaston-Lincoln Counties

It was erroneously reported in the January *Register* that George Jamie, Jr. '46 of McCormick, S. C., was elected secretary-treasurer of the Gaston-Lincoln group. It has since been learned that information given to us was incorrect and

that Julius Sanders '32, LL.B. '35, 517 W. Fifth Avenue, Gastonia, N. C., is the new secretary-treasurer.

Also, another mistake in our information led us to print "the Joseph Leapark scholarship," when it should have been "the Joseph Seapark scholarship."

Alumnae Weekend for '53 Is Set for April 17 to 19

This year for the first time Alumnae Weekend will be combined with Mother-Daughter Weekend, with their programs coordinated to make a full and entertaining weekend for both alumnae and mothers. The round of activities will begin Friday, April 17, and continue to Sunday, April 19.

For Friday afternoon an Alumnae Council meeting is scheduled in East Duke building. In the Woman's College Auditorium Friday night the Durham Civic Choral Society, assisted by members from the Duke Symphony Orchestra directed by Associate Professor Allan Hadley Bone, and visiting and local soloists, will present Bach's "Magnificat," and Mozart's (Grand) Mass in C Minor.

A lecture by Dr. Earl Hanson, assistant professor of political science and director of the Orientation Program for Foreign Students, held at Duke each summer for six weeks, will describe for alumnae and mothers something of the foreign student program carried on throughout the United States. Following Dr. Hanson, four foreign students now at Duke will hold a panel discussion on a current topic.

At one o'clock on Saturday a luncheon meeting of the Alumnae Association will be held in the Men's Graduate Living Center, after which a tour will be conducted of the Center; Hanes House, the new Nurses' Home; the Physics building, where the Van de Graaff Accelerator may be seen; and other places of interest on both campuses.

After an alumnae dinner meeting at 6 p.m., Saturday, alumnae and mothers are invited to attend a student program by the Modern Dance Group, voice students of Assistant Professor James Wood, and piano students of Assistant Professor Loren Withers.

Dr. F. S. Hickman will preach in the Chapel Sunday morning, and in the afternoon the Chapel Choir will sing "Elijah," rounding out the varied activities planned for the combined Alumnae-Mother-Daughter weekend.

Making and Selling Boxes



Two executives of Old Dominion Box Company, Inc., Southern package manufacturers, are Sales Manager W. T. "Bill" Buice '35 and Design Director Jean Erwin '47.

Mr. Buice has been with Old Dominion company since 1942 and was made sales manager in 1947. Before entering the box business he represented several North Carolina firms in the sales market. He is married to Genevieve Ramsaur '36 and has two children, William Thomas III and Edith.

Miss Erwin, who joined the Old Dominion staff in 1951, is now design director. After graduating from Duke she earned her Master's degree in Science and Retailing from New York University in 1948, after which she did advertising work in New York and also taught at N.Y.U.

Dr. Nease Is Injured

Dr. Edgar H. Nease, Sr. '25, B.D. '31, first graduate of Duke Divinity School, and executive secretary of the southeastern jurisdiction of the Methodist Church, was critically hurt in a head-on automobile collision near Seneca, S. C., while en route from Asheville, N. C., to his home in Atlanta, Ga., on December 29.

At the last report his condition was serious but no longer critical. He sustained a fractured skull and two broken legs in the accident.

Also in the collision, his daughter, Mabel Ruth '54, received a brain concussion and broken leg, while Mrs. Nease sustained cuts and bruises around the head.

Dr. Nease, a native of Greenshoro, N. C., and a trustee of Duke and of Brevard College, this fall was promoted to the southeastern post. The position involves the promotion of all educational, evangelistic, and missionary activities of the Methodist Church in the Southeastern states.

For the past 13 years he was secretary of the Western N. C. Methodist Conference. He has served pastorates at Charlotte, China Grove, West Asheville, and Greenshoro. Twice he has served as district superintendent of the Charlotte district and once of the Salishury district.

His son, Edgar H. Nease, Jr. '45, B.D. '48, is pastor of Ahernethy Methodist Church, Asheville, N. C.

One of Ten "Outstanding"



William H. Muller, Jr. M.D. '44 has been named one of the Ten Outstanding Young Men of 1952 by the U. S. Junior Chamber of Commerce for his noteworthy accomplishments in cardiac surgery.

Selected for developing two heart operations which have never been successful before, Dr. Muller devised an operation for congenital transposition of pulmonary veins and also an operation for treatment of high blood pressure in pulmonary circulation.

In addition to his clinical work, Dr. Muller instructs at U.C.L.A. Medical School; Harbor General Hospital, Torrance, Calif.; and Wadsworth Veterans' Hospital, Los Angeles, Calif.

Receives Safety Award



Veva Barber Tomlinson (Mrs. Lovell G.) A.M. '40 of 115 South 13th Street, St. Joseph, Mo., recently received the 1952 Carol Lane Award, given to the woman judged to have done more than any other to promote traffic safety in the United States over a twelve-month period.

At the National Safety Congress in Chicago, Ill., she was presented with a \$1,000 U. S. defense bond and a statuette made especially for this award by a famous sculptor.

Mrs. Tomlinson, a teacher at Central High School, St. Joseph, won this honor with her work in planning and directing a program of pedestrian safety education, carried on by students in her two civics classes. The program started in November, 1951, and continued into May, 1952.

Book by Duke Alumnus

GEORGE WASHINGTON IN AMERICAN LITERATURE 1775-1865

By William Alfred Bryan, A.M. '33.

Columbia University Press \$4.00

This book by the late William Alfred Bryan A.M. '33 is an attempt to discover and evaluate writers' opinions of George Washington in the period from 1775 to 1865. Due to the prodigious amount of

writing about Washington, the period under consideration is limited to material written between the year Washington was made Commander-in-Chief of the Continental forces, and the time when Abraham Lincoln's fame began to rival Washington's.

Under consideration in the book are poets, dramatists, and fiction writers' treatments of Washington, and also the opinions of biographers and orators. Also included are the ideas of Thackeray, an Englishman, whose sketch of Washington in *The Virginians* produced criticism of Washington in America.

To discover the essential facts of Washington literature, the author studied a very large sample of the works, including almost everything of literary importance. Many quotations are included in the work.

Bob Sheldon Is First Democrat to Win Hometown Office Since Father Was Mayor



Putting a reverse twist on the trend in national politics, Roselle Park, N. J., recently elected its first democratic mayor in 20 years. The successful candidate was Robert L. Sheldon '44, and assisting

with his campaign was ATO fraternity brother William J. Rokos, Jr., '44, LL.B. '52.

Although both Boh and Bill entered Duke with the class of 1944, neither received degrees until some years later, Boh in 1947 and Bill in 1948. War interrupted their undergraduate work.

The new Mayor of Roselle Park, a member of the varsity baseball squad while at Duke, enlisted in the Army Reserve in August, 1942, and was called to active duty in March 1943. In 1945 he was commissioned a second lieutenant in the transportation corps and subsequently saw service in the European theater of operations. He was released to inactive duty in July, 1946, to return to Duke to complete requirements for his degree.

He took his law degree from Rutgers University in 1950 and has been practicing law for the past two years.

Roselle Park, a town of some 15,000, is notorious as a Republican Party stronghold. No democrat has been elected to any office since 1932, and in the 1952 elections the town went Republican for federal, state, and county offices two to one. Bob Sheldon was the only democrat to emerge victorious, and his 1,000-vote majority was the largest ever given any member of his party in the town's entire history.

The last democratic mayor of Roselle Park was also a Sheldon, Murray B., Sr., father of Boh.

"My election," Boh reports, "resulted from a variety of things, but mostly hard work, which included doorbell ringing, circularizing, house meetings, and public gatherings."

At 29, he is the youngest man ever to occupy the mayor's office of the New Jersey town.

"Quite naturally," he said, "I am proud of the accomplishment, but I fully realize the large responsibility which lies ahead. I am sure that we'll come through in the good old Duke tradition."

Boh has just recently become engaged to Helen Constance Hartung of Roselle Park and the *Register* expects to report his marriage in the near future. Bob's brother, Murray B. Sheldon, Jr., is a member of the class of '43.

Meetings for Area Chairmen

Loyalty Fund Enters Last Half with New Records in Sight

DURING the last half of February meetings will be held in nine centrally located cities for more than 150 area chairmen who will head this year's geographical area Loyalty Fund campaigns.

This will be the first time since 1950 that area campaigns have been conducted for the annual giving program. In that year the Loyalty Fund was temporarily merged with the Development Campaign, and the annual giving program did not reassume its separate identity again until last spring.

As has been previously reported, at mid-year it looked like the 1952-53 Loyalty Fund was well on its way to surpassing all previous records. In 1948-49 more than \$154,000 was raised by the Fund with contributions coming from 6,541

alumni and friends. On Feb. 1 this year, including credits from long term Development Campaign pledges, the Fund totalled \$148,790.98 from 5,410 contributors.

Meeting places for area chairmen throughout the country are as follows:

At Washington, D. C.

William M. Werber, '30, will be host at a meeting of area chairmen in the general vicinity to Washington, D. C. The meeting will take place on February 17 at the Willard Hotel at 12:30 p.m. Areas to be represented will be Washington, D. C.; Baltimore, Bethesda, Chevy Chase, Hagerstown, Hyattsville, Silver Spring, Md.; Alexandria, Arlington, Charlottesville, Falls Church, Staunton, and Richmond, Va.

At Atlanta, Ga.

T. R. Waggoner, '22, will be host at a meeting of area chairmen in the general vicinity of Atlanta, Ga. The meeting will take place on February 17 at the Capital City Club at 12:30 p.m. Areas to be represented will be Birmingham, Ala.; Atlanta, Augusta, Columbus, Decatur, Macon, Greenville, Savannah, Ga.; Spartanburg, S. C.; Jackson, Miss.

At Pittsburgh, Pa.

Paul L. Sample, '18, will be host at a meeting of area chairmen in the general vicinity to Pittsburgh, Pa. The meeting will take place on February 18 at the Duquesne Club at 12:30 p.m. Areas to be represented will be Buffalo, Rochester, N. Y.; Cleveland, Columbus, Ohio; McKeesport, Pittsburgh, Pa.

At Nashville, Tenn.

Lynwood E. Brown, '27, will be host at a meeting of area chairmen in the general vicinity to Nashville, Tenn. The meeting will take place on February 18 at the Noel Hotel at 12:30 p.m. Areas to be represented will be Lexington, Louisville, Ky.; New Orleans, La.; Cincinnati, Ohio; Chattanooga, Knoxville, Memphis, Nashville, Oak Ridge, Tenn.

At Jacksonville, Fla.

Laurence F. Lee, Jr., '49, will be host at a meeting of area chairmen in the general vicinity to Jacksonville, Fla. The meeting will take place on February 19 at the Roosevelt Hotel at 12:30 p.m. Areas to be represented will be Clearwater, Jacksonville, Orlando, St. Petersburg, Tampa, Fla.

At Detroit, Mich.

Henry C. Doss, '09, will be host at a meeting of area chairmen in the general vicinity to Detroit, Mich. The meeting will take place on February 19 at the Sheraton-Cadillac Hotel, Parlor H, at 12:30 p.m. Areas to be represented will be Indianapolis, Ind.; Chicago, Evanston, Ann Arbor, Birmingham, Detroit, and Grosse Pointe, Mich.

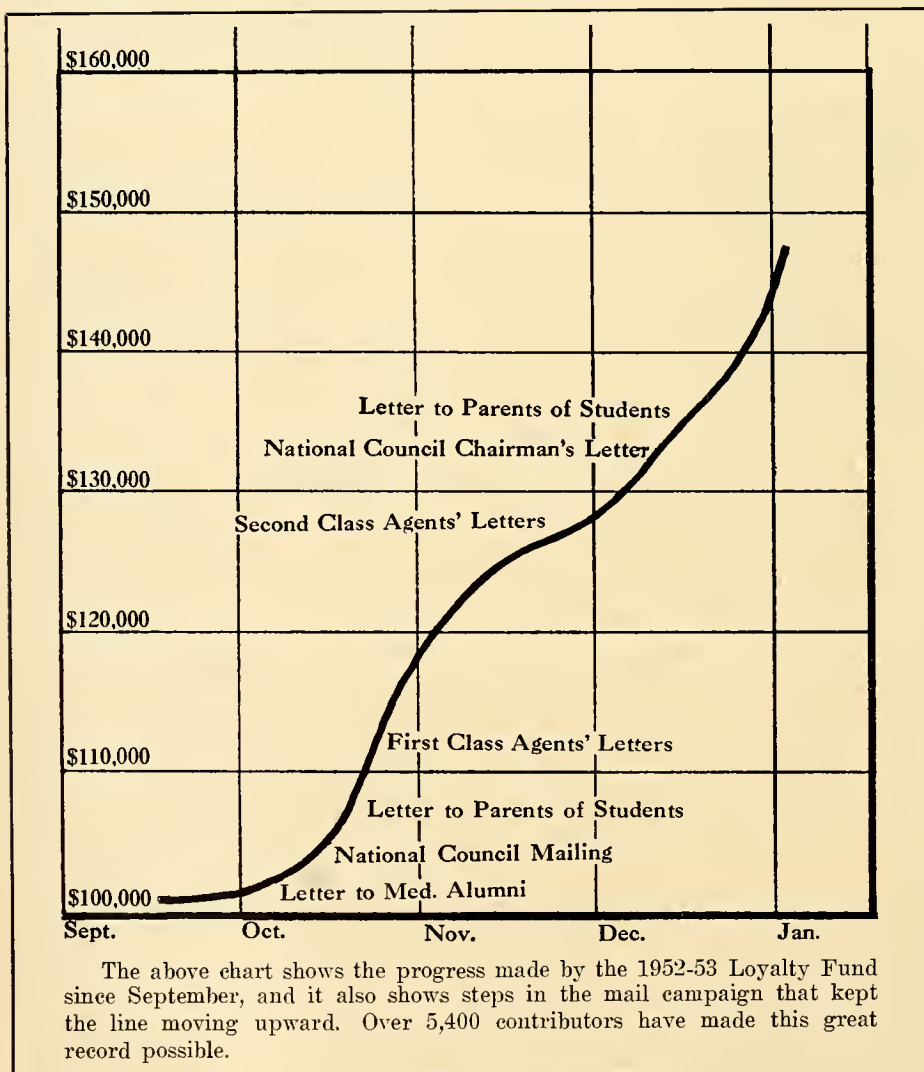
At Miami, Fla.

A meeting will be held for area chairmen in the general vicinity to Miami, Fla. The meeting will take place on February 20 at the McAllister Hotel, Havana Room at 12:30 p.m. Areas to be represented will be Coral Gables, Ft. Lauderdale, Miami, and West Palm Beach, Fla.

At New York City

Ben F. Few, '15, will be host at a meeting of area chairmen in the general vicinity to New York, N. Y. The meeting will take place on February 20 at the

(Continued on Page 41)



The Undergraduate View

by Charles Wray '55

THE social life on campus received a tremendous boost when the East Campus judicial board presented the coats with a belated Christmas gift, 11:30 permission for Friday and Sunday nights except for first semester freshmen.

With the usual after vacation lull, the new policy gave the social life a much-needed shot in the arm. The gentlemen from West were hardly able to call for a date and escort her anywhere before it was curfew time under the old rule.

Mrs. Eleanor Roosevelt, present United States representative to the United Nations General Assembly, is slated to speak at Duke on the 3rd. She is being sponsored by the Student Forum Committee and will talk on a topic concerned with current world affairs. A reception in her honor will be held in the Woman's College Union.

The midnight oil was burned by the barrel on both campuses during the month as the students prepared for semester exams. The exam period lasted for ten days and began on the 16th. The usual moaning and groaning was heard with an occasional exuberant expression of triumph.

Semesters and Quarter

The exam talk brings us to our topic of the month, the semester system vs. the quarter system. Under the quarter system we would attend classes five or six days a week (this is not the point of argument), but we would attend the same classes day after day. Exams would fall before Christmas, before the Spring holidays, and the early part of June.

Wouldn't this be much better than going to each class every other day and being forced to recall the last of January what we learned the middle of September? Also, if a student got a boring, uninteresting class or professor, the agony would not be as prolonged.

Congratulations to Dot Jenkins for reaching the finals of the Cotton Maid Contest. She was one of twenty-one finalists selected from the southern United States. The contestants were judged on the basis of poise, personality, back-

ground, intelligence, and personal appearance.

Hoof 'n' Horn's next production has been scheduled for April 23, 24, the annual Joe College Week-end. Ed Naylor and Fred Vaudeventer submitted the winning script, *All's Fair in Love*.

Miscellaneous Observations

The selection of the band for the biggest college week-end in the South will be announced soon by Shoe and Slipper. It is rumored that Ray Anthony will appear. Anthouy's band is very popular with college students, and his reputation was enhanced greatly last year when he appeared in Chapel Hill as the feature of Carolina's Winter Germans.

The plaus call for the forthcoming week-end to be the "biggest and best" ever. The traditional parade, parties, dances, concert, and absurd dress will prevail. Each individual dressing as the comic strips portray college life greatly adds to the spectacular event.

The unbelievable has happened. East has finally settled on a rush plan. For next year, the situation will be a four-week plan with rush functions on twelve of the twenty-seven days. No more visiting in the dormitories is permitted.

Further need for a revised cut system was shown with the mass exodus of the student body before Christmas vacation. It is estimated that from 600-1,000 students left for home before they had completed their classes; many of this number had no cuts left.

With a cut system allowing more excused cuts, for sickness, etc., there would be a better opportunity for the students to save their cuts for an extra holiday before authorized vacations. This plan would be far more acceptable than the present one because of Duke's cosmopolitan composition. However, regardless of when the holidays were to begin, some individuals would want to leave early for this reason or that.

One of the most needed improvements is now being made to the grounds. All of the sidewalks are being filled under the stones with sand so as to provide for

better drainage. This improvement has been heralded by students and faculty alike as a good thing. It is bad enough having to walk through the rain from one side of campus to the other, but having to wade makes it even worse.

As is usually the case, Duke is in the midst of its annual after-exam-laxness. Life is returning to normal, basketball games fill many of the evenings, and everyone is thriving since the burden of dreaded examinations has passed until May.

After a two-day vacation which left the campus generally uninhabited, classes have begun for Spring semester. In spite of the usual complaints all students survived the process of changing courses and arranging class schedules.

But the library seems surprisingly empty now, with only a few students living up to that harassed exam-period vow: "Next semester I'll keep up with every assignment, type all my notes, and have my term papers written by spring vacation!"

Just yesterday one student observed that it was a wonderful feeling to be one of the few in the library and to be getting a head start on everyone else. It won't be long, though, before many other students find assignments and papers piling up and settle down to serious studying.

Honors recently came to two seniors when Yvonne Schweistris of Greensboro, N. C., and Lloyd Caudle of Lewisville, N. C., were chosen Duke's Representative Student Teachers for 1953.

Meetings

(Continued from Page 40)

Toots Shor Restaurant at 12:30 p.m. Areas to be represented will be Branford, Hartford, New Haven, Conn.; Wilmington, Del.; Boston, Cambridge, Mass.; Bloomfield, Chatham, Maplewood, Montclair, Newark, New Brunswick, Orange, Plainfield, Princeton, Trenton, Westfield, N. J.; Bayside area, Brouxville, Bronx-Yonkers area, Brooklyn, Long Island, New Rochelle area, New York proper, Orange and Rockland County, Queens area, Searsdale area, Schenectady, Staten Island, Syracuse, White Plains, N. Y., and Jamaica area, N. Y.; Darby & Upper Darby, Lancaster, and Philadelphia, Pa.

And on the Campus

On March 1 a meeting will be held in the West Campus Ballroom at the University for chairmen from 79 areas in South Carolina, North Carolina, and Virginia. Dr. Edens will be present to speak at this occasion.

From the Faculty



Fund to Fight Polio

Duke has received a \$9,928 March of Dimes grant for muscle research to combat polio by Dr. J. E. Markee, medical scientist and chairman of the Department of Anatomy, who has been conducting research aimed at improving the results of muscle transplant operations needed by paralyzed polio patients.

The grant will enable Duke scientists to determine whether the structural and functional characteristics of muscles can be changed. The Duke project is designed to find out whether flexor muscles, which give us stability, can be made to do the work of extensor muscles, which enable us to move, and vice versa.

Dr. Markee said that sometimes it is necessary to replace a flexor muscle for an extensor, and results frequently are not satisfactory. His project is expected to make clear the reasons why failures occur, and whether the structure and function of muscles are fixed at birth or can be changed when the job they have to do is changed.

Partly as a result of progress in the project, Dr. Markee recently said, "It is reasonable to be optimistic that polio victims will become self-supporting."

A pioneer in audio-visual aids in medical teaching, Dr. Markee recently received another March of Dimes grant for continued production of movies, which the foundation is distributing throughout the nation. The movies are helping physicians and physical therapists to better understand functional anatomy.

Dr. Forbus Made Consultant

Dr. Wiley D. Forbus, chairman of Duke's Department of Pathology, has been appointed consultant to the U. S. Atomic Energy Commission's Division of Biology and Medicine.

Dr. Forbus will serve as consultant in the South on pathological problems relating to claims of radiation and other type injuries against the government. With the appointment he becomes one of several nationally outstanding medical men who are assisting the AEC with such claims.

He also serves as area consultant for

the Veterans' Administration and consultant to the Armed Forces Institute of Pathology.

Leading exponent for a new medical examiner system in North Carolina, Dr. Forbus says the AEC work will be in the same field and will relate to establishing a better system of investigating injuries and deaths, particularly homicides. The AEC appointment will not conflict with his other federal agency services.

Dr. Gilbert Is Honored

Professor of English, Dr. Allan H. Gilbert, was guest of honor at the annual Milton meeting of the recent 1952 session of the Modern Language Association in Boston, Mass.

Professor Gilbert was selected for the honor by Milton scholars of this country who also named Professor Henry J. W. Tillyard of Cambridge, England to be guest of honor among the foreign scholars.

A pamphlet about the Duke English scholar, including a tribute to him and a list of his publications, was presented at the meeting.

During the meeting Dr. Gilbert also gave two papers: "The Seven Sins in Paradise Lost," an interpretation of Satan's Council in the poem; and "Thoughts on the Renaissance Epic," a comment on "Orlando Furioso" and "Paradise Lost" as renaissance epics.

Dr. Cartwright Defends Schools

At a recent meeting of the American Historical Association, Dr. William H. Cartwright, chairman of The Duke Department of Education was the chief critic of a resolution presented by Arthur E. Bestor, Jr., of the University of Illinois, who accused professional educators of setting up a threat to democracy itself, by abandoning the pursuit of true learning in public schools.

Asserting that he spoke for more than 600 scholars representing dozens of fields of study, Bestor called on the American Historical Association to take the lead in organizing learned groups for a fight against "anti-intellectualism."

The group's central criticism was that true intellectual training aimed at developing the capacity for thought and understanding, has been shoved into the background and the emphasis is now on mere unrelated skills and isolated facts. A second contention was that schools are scattering their shots, losing effectiveness by going too far in emphasizing salable skills that belong primarily to other social agencies and taking time away from their own basic job.

In objecting to Professor Bestor's resolutions, Dr. Cartwright said, "There is nothing new about the complaint that our schools are not doing a good job. Such complaints are probably as old as the schools."

In answer to the question of emphasizing salable skills, Dr. Cartwright said, "Does Professor Bestor plan to do away with vocational education in the schools? What is he going to do with the needs now met by teachers of typewriting, shorthand, bookkeeping, home economics, agriculture, woodwork, metalwork, drawing, and so on? These are subjects which exist by reason of demand by the American people."

The controversy was solved for the moment when the resolution went to the council of the association, which reported back with the suggestion, made by Dr. Cartwright, that a committee be named to study the question and report next year.



En route for Greece to serve during the spring semester as visiting professor of American literature and civilization at the University of Athens under a Fulbright grant is Dr. Jay B. Hubbell, professor of American literature at Duke. Here he is photographed with Mrs. Hubbell as they sailed aboard the American Export Liner *Independence*. They plan to be gone about six months.

The Faculty Emeriti No. 4 - Dr. A. M. Proctor

Arthur Marcus Proctor, a native of Huntsville, Ala., first came to Trinity College in 1906, a freshman entering from Webb School in Tennessee. He remained at Trinity until he took his A.B. degree in 1910 and then departed.

But in 1923 he returned again to take a teaching post in the Department of Education. It was as a professor of education that he retired last June, after a career of nearly 30 distinguished years on the Duke faculty.

Before returning to Duke, or Trinity as it still was in 1923, Dr. Proctor had been, successively, principal of the Newnan, Ga., High School; superintendent of schools at Mount Olive, N. C., Roanoke Rapids, N. C., Goldsboro, N. C., and Wayne County; and headmaster of Castle School on the Hudson. Meanwhile he had found time to take the A.M. degree in 1922 from Teachers College, Columbia University, from which same institution he also took his Ph.D. in 1930.

Now it was hardly to be expected that he would retire completely once he bade goodbye to his East Campus office at Duke. His life, as a teacher, as an edu-

cational consultant, and as a director of the Duke Summer Session, had been too active to permit even semi-idleness.

"Just about two weeks before the opening of Pembroke State College," he writes from Pembroke, N. C., "the chairman of the Department of Education resigned. I was asked to fill the place for the year until a successor could be found. So here I am."

Pembroke, it should be added, is the State college for Indians in North Carolina. It has an enrollment that rarely exceeds 100.

"There are only two members of the department," Dr. Proctor adds. "I have full charge of the courses for those students preparing for high school teaching, except subject-matter methods courses. My assistant has charge of the training of elementary school teachers.

"This is a most interesting job. Indians are like most any other group—some bright, some average, and some slow. With uniformly small classes, however, one has the opportunity to give attention to individual students. Without the 'extra' duties—committee assignments, ad-



ministrative details, etc.—usually found in a large institution, I have a great deal of time for individual pupil conferences out of regular class hours.

"It is quite inspiring to encounter the high aspirations and eager endeavors of the young men and women of this minority group, so long restricted by social and economic barriers."

Thus the work of a man who has contributed such a great amount to both public and private education in North Carolina continues beyond the age of retirement. Dr. Marcus Proctor defies inactivity by taking what may well be the most challenging job of his life.

Dr. Taylor Cole Is Active During Stay in Europe

Dr. R. Taylor Cole, professor of political science, recently attended a meeting of the Research Committee of the International Political Science Association in Oxford, England.

The committee was scheduled to draw up a program of research for the organization and will make plans for a round-table meeting to be held in Florence, Italy, next June.

Dr. Cole, currently studying in Italy under terms of a Fulbright grant, recently completed a three-year term as managing editor of the "American Political Science Review."

Next month the Duke professor is scheduled to give four lectures on comparative personnel administration at the College of Europe in Bruges, Belgium. The College, which names Winston Churchill among its sponsors, is open only to selected post-doctoral European students. Previous lecturers from the United States include Arthur N. Holcombe, professor of government at Harvard University.

List of Dr. Laprade's Writings Is Published

Dr. William T. Laprade, nationally known Duke historian, and former head of the history department at Duke, has just been honored by the publication of a list of his writings.

Entitled "A Preliminary List of the Printed Writings of William Thomas Laprade" and compiled by Dr. William B. Hamilton of the Duke history department, the list includes Dr. Laprade's books, essays and articles, and reviews.

Dr. Hamilton points out in the introduction to the list that "the subjects which have engaged Professor Laprade's thought are politics and current affairs, newspapers and public opinion, the writing and teaching of history, freedom of inquiry and the society and institutions of England, particularly in the eighteenth century.

"He does not take the conventional view necessarily nor the unpopular view unnecessarily," Dr. Hamilton writes. "He expresses views on social and economic subjects quite frequently in advance of or out of tune

with those held by the dominant elements in the society.

"And one of his several careers has consisted of trying to convince society that it harms itself and does wrong when it demands too much conformity or drives dissenters into the wilderness."

Dr. Laprade is a native of Franklin County, Va. He has been a Duke faculty member since 1909 and is the senior member of the active teaching staff.

Editor of the "South Atlantic Quarterly," Dr. Laprade has served as acting director of the Duke University Press. He is the author of "England and the French Revolution," "British History for American Students," and other books.

The Duke historian served as president of the American Association of University Professors, 1942-43. His professional and honorary memberships include the Royal Historical Society, American Historical Association, American Political Science Association, and Phi Beta Kappa.



Tall white pillars outline the entrance to Asbury Building, which was a classroom and administration building during Trinity Park School days, and housed physics and engineering until its recent renovation in 1950.



New Instructor Robert M. Broderson explains the technique used to prepare one of his prints exhibited in the Woman's College Library last fall. He recently won a purchase award made by the North Carolina Art Society.

Looking at Art and Artists

Three years ago the Department of Aesthetics, Art, and Music took a vital forward step when it moved its faculty and equipment into Asbury Building, taking over from physics and engineering.

Located in a quiet spot behind Pegram House on East Campus, Asbury has had a long and colorful history dating back to its role of administration and classroom building for Trinity Park School. After Trinity College became Duke, the building housed physics and engineering classrooms. In 1950 the old brick structure had a complete face lifting from top to bottom, inside and out, and as a final touch its lofty pillars were painted a glowing white. In spite of its modernization, however, the old building has never lost its time-worn appearance, and provides just the proper atmosphere for budding artists.

Until the art department was gathered into one building, its facilities were widely scattered in four classrooms in three different buildings and had, in addition, one office and one slide projector room. Now, with the exception of one projection room on West Campus, all courses from freshman surveys to the most advanced applied art and art history are conducted under Asbury's old grey roof.

With eight art majors, the department offers a majority of history of art subjects ranging from ancient to modern times. Many non-majors take art history and applied art courses, all of which

are open to them. All majors are required to take varied art history courses and are recommended to take at least the most basic applied art course. Associate professors Elizabeth R. Sunderland, Louise Hall, Marianna Jenkins, and Sidney D. Markman teach art history and survey courses.

Upon entering Asbury the first thing a visitor notices is a series of student paintings on walls lining dimly lighted corridors. Taking the center of attention at the present time are two showcases filled with brilliantly-colored primitive imaginative masks made by art education students.

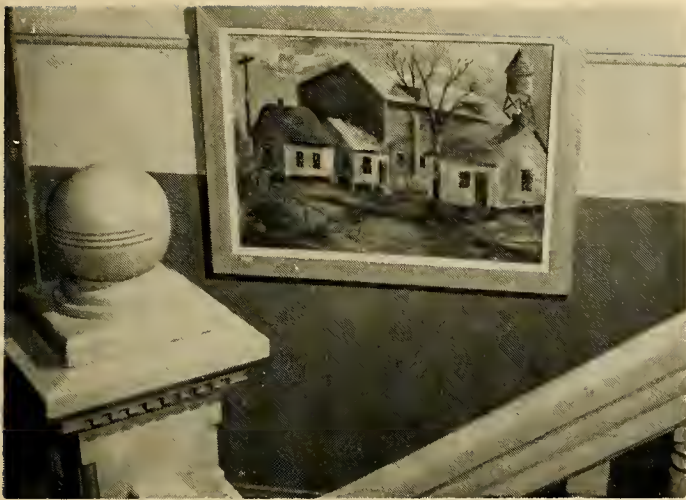
Applied art is taught on the first floor in a large corner room surrounded by high windows. Motley easels, paintings, and sculptures scattered throughout the room make it different from any other classroom on campus. New Instructor Robert M. Broderson '50 and Assistant Professor Earl Mueller teach applied art.

Going up the wide wooden stairs to the second floor the visitor finds classrooms for survey and history courses with one projection room to reproduce art objects for detailed study. Proceeding through a closed door and up to the third floor one finds the photographic laboratory and classroom with a projector for showing photographs of art objects. Unique in this room are art photographs, ranging from pre-classical to gothic periods, which cover a wide strip along two walls.

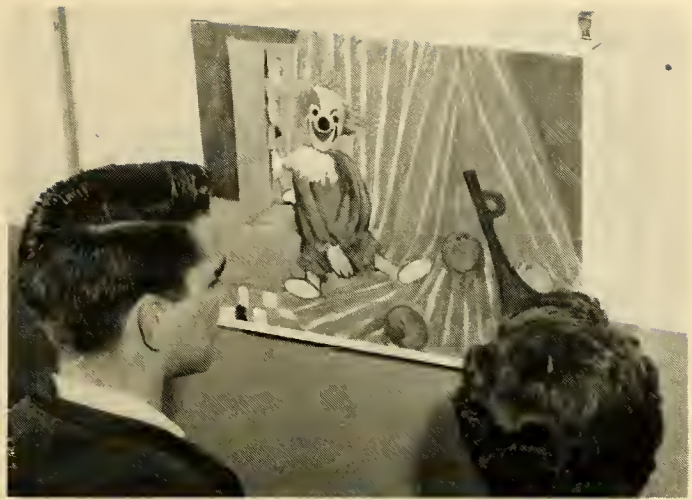
(Continued on Page 60)



In addition to displays of student art efforts, exhibits of famous artists' works are presented in Asbury's showcases. This attractive display of Matisse, other well-known artists, and paintings by Instructor Robert Broderson, line the corridor on the second floor of Asbury. These exhibits attract visitors to Asbury and provide an incentive for aspiring student painters. Prints of famous paintings such as those shown here are available to students free of charge through the lending library service.



A curving stair rail makes a striking setting for this oil painting done by Ron Underwood of Lake Worth, Fla. Frames for pictures such as these are made in Asbury's work shop. Currently shown works are by art beginners.



Here two students study the technique Jo Fox of Albemarle, N. C., used in her oil painting of a clown and some still-life objects. This and other paintings decorate the dim corridors spreading through Asbury's first floor.



Photographs of art works studied by art history students are posted on the walls of Asbury's third floor classroom. Shown here is Hellenistic art from 323-146 B.C. Throughout the year the Woman's College Library presents exhibits correlated with the period being studied in such courses.



Paintings in varying stages of completion are always in evidence in this large, well-lighted painting laboratory. Here Mr. Broderson conducts a beginning art laboratory held twice a week for a total of four hours.



For the benefit of the photographer a few art students model some primitive imaginative masks made in an art education course. Constructed of paper mache mounted on wire, the masks are vividly colored.

Fight for Conference Tournament Now Uphill

Blue Devils Must Win Against Heavy Odds to Qualify for March Event

DUKE's eagers, boasting a 7-6 record going into the idle period for examinations, turned in their traditional disappointing performance in the fourth annual Dixie Classic held during the holidays in Raleigh's William Neal Reynolds Coliseum, but rallied to capture two victories in three games in early January.

Coach Hal Bradley's charges are faced with an uphill struggle to qualify for the annual Southern Conference Tournament to be held in the Coliseum March 5, 6, and 7. Currently they hold a 4-3 record in conference play, which has kept them see-sawing between seventh and eighth positions in the standings all season. The Blue Devils have nine games left, all in the month of February, and they must win five of their remaining contests to be fairly certain of qualifying. Six of the games are with aggregations currently holding onto the first seven places in the circuit. Two games remain with North Carolina, and one each with West Virginia, George Washington, Wake Forest, State, William and Mary, South Carolina, and Davidson. Three of these teams already hold a single decision over the Dukes, so the task is no easy one.

Blue Devil supporters feared that after the disappointing showing during the Christmas holidays that the team would collapse completely, but such was not the case.

Against N. C. State

The West Durham team entertained the high-flying Wolfpack of North Carolina State in the Indoor Stadium. Coach Case's strong outfit, consistently ranked in the top ten of the country, came into the game with a record of thirteen wins in fifteen outings.

The Devils rose to the occasion and played one of their better games, although dropping a 82-64 decision. The game was not nearly that one-sided. The winners obtained their margin in the final minutes as the Devils fought vigorously to gain possession of the ball. Even in losing, they proved to their faithful that they still have a chance to make the tournament.

Mel Thompson, NCS center, was hot as the proverbial firecracker in the first half, and he paced the visitors to a fif-

Southern Conference Basketball Standings of January 26

Team	Won	Lost	Per.
North Carolina	11	1	.917
Maryland	7	1	.975
Wake Forest	6	1	.857
N. C. State	8	2	.800
West Virginia	7	2	.779
George Washington	8	3	.727
Furman	5	2	.714
Richmond	6	4	.600
Duke	4	3	.571
Clemson	4	4	.500
William and Mary	2	7	.222
South Carolina	2	7	.222
Virginia Tech	1	5	.167
Davidson	1	6	.143
The Citadel	0	6	.000
VMI	0	8	.000
Washington and Lee	0	10	.000

teen point advantage midway the second period. A tremendous rally cut the margin to a respectable, 42-34, State advantage at halftime. The wild cheering during the rally reminded one of the days when double All-American Dick Groat performed on the hardwoods in the local arenas.

Paul Brandenburg, who proves to be a thorn in Duke's side each year, scored the last ten State points. He was fouled four times in the last minute of action, and then sank a field goal with but five seconds left. Brandenburg, it is remembered, is the lad who sank a desperation shot in the last five seconds to defeat Duke in a double-overtime thriller here last year.

The 8,000 fans on hand witnessed the most one-sided victory a Case coached team ever won over the Dukes.

Classic Record Falls

Going back to the classic for a moment, it was quite ironical that all of the records that the University of Pennsylvania's fine center, Ernie Beek broke in the 97-80 win over Duke in the second round had belonged to either Duke or to Groat.

Beek beat Groat's record for a single game in Classic competition by scoring 47 points. This figure also tied the Coli-

seum record for all games set by N. C. State's Sammy Ranzino.

The smooth-working, high-jumping operator scored on about every shot in the book in amassing the record, and far and away turned in the greatest individual performance in the history of the event.

His total scoring record was an even 100 for three games, and this performance earned for him the Most Valuable Player trophy, awarded by the Southern Conference's Sports Writer's Association.

The irony continues even further. Beek's three-game total of a 100 eclipsed the old mark held by Groat, and his team's 97 points against the Dukes also broke the old mark set by a Groat-led squad of Blue Devils.

In other Classic games, the Dukes lost a, 69-68, decision to Brigham Young University, and defeated Princeton, 74-59, for seventh place honors.

The Big Four of Five

Coach Bradley's old reliable Big Four have been seeing consistent action. The Big Four is composed of Bill Reigel, Beruie Janicki and Rudy D'Emilio, the team's two leading scorers, and Center Rudy Lacy.

The most improved players on the squad are Marvin Decker and reserve guard Fred Shabel. It was the letterman Shabel, who led the rally in the State game, and who played an important role in the victories over South Carolina and Virginia Military Academy.

Decker turned in his best game of the year against the University of South Carolina as Coach Bradley changed his starting line-up in order to break the victory famine. His rebound play was superb and he chipped in with twelve points. Against Virginia Military Decker grabbed fifteen rebounds and scored ten points.

Freshman Ronnie Mayer and forwards Charlie Driesel and Herky Lamey have also played well on occasion for the Big Blue.

The only two intersectional games on the card for the Devils are with New York University and the powerful Naval Academy, both to be played at the end of this month.

Lacrosse Players Honored

Duke University was well represented in the North-South Lacrosse game held during the Christmas vacation in West Palm Beach, Florida. The game was played as a feature of the second annual Lacrosse Forum. Duke Lacrosse Coach Jack Persons is the originator and chairman of the Forum.

Thirteen Blue Devils dominated the South squad, and contributed all of the scoring. The North won a 12-5 verdict. Duke players participating were Don Rutter, Sam Miller, Bob Taylor, Lee Bernstein, Boyd Miller, and Andy Nial on the attack. At midfield were Dick Bollinger, Al Lynch, Ron Wilson, and Mike Harrington. Nolan Rogers, Max Gross, and Everette Anderson played defense. Rogers was a co-captain.

Scratch Pad

(Continued from Page 29)

combine two visits in one and in so doing make the weekend a more pleasant one. Be sure, in making your plans, to reserve enough time so that you can take in both these occasions.

COMMENCEMENT (and it is not too early to begin thinking about it) is May 29, 30, and 31. How about putting a red pencil mark around this date for we are counting on you to be here whether or not your class has a reunion. The reunion class committees are busy with plans and the Alumni Office hopes to get this information to you in the near future. The Twenty-fifth Year Class committee met on the campus Saturday, January 10, transacted their business, had a Dutch dinner, and then attended the Duke-N. C. State Basketball game. Everything turned out all right except the ball game. Losing the game didn't dampen the enthusiasm of the committee for they are looking forward to a great reunion. In fact, they have already informed the officers of the Class of '29 that they are going to have a bigger, better, and more enthusiastic reunion than the the Class of '29. It is my understanding that Ed Yarbrough, President of the Class of '29, has accepted this challenge from Bob Hatcher, President of '28.

THE local alumni associations are continuing to have meetings and this is most gratifying for it is through the local associations that the alumnus has his best opportunity to serve Duke University and his fellow alumni.

The area campaign is getting under way in practically every community in

Cameron Announces Rugged Schedule for 1953 Eleven

Duke University Athletic Director Eddie Cameron today announced a 10-game football schedule for the Blue Devils of 1953 which includes four Southern Conference games, two with Southeastern teams, two with the service academies, one with a Big 10 eleven and one with a Southern Independent.

The card is the toughest and best in the institution's history.

The only new teams on the card are Army and Purdue, who replace Washington and Lee and Southern Methodist. SMU returns to the Duke card in 1956.

There are four games—Wake Forest on Sept. 26, Purdue on Oct. 10, N. C. State on Oct. 24 and North Carolina on Nov. 28—to be played in Duke Stadium.

The appearance of Purdue in Duke Stadium will mark the first visit in history of a Big Ten team to this section. The game has been selected as the annual Homecoming Day affair at Duke. The schedule:

Sept. 19—South Carolina at Columbia (night).

Sept. 26—Wake Forest at Durham.

Oct. 3—Tennessee at Knoxville.

Oct. 10—Purdue at Durham (homecoming).

Oct. 17—Army at West Point or New York City.

Oct. 24—N. C. State at Durham.

Oct. 31—Virginia at Norfolk (Oyster Bowl).

Nov. 7—Navy at Baltimore.

Nov. 14—Open.

Nov. 21—Georgia Tech at Atlanta.

Nov. 28—North Carolina at Durham.

the United States and the success of this part of the annual giving program depends on the willingness of John Q. Alumnus to invest his time and interests. If you are called on to be a worker, please respond cheerfully and enthusiastically. It will make this important service to Duke University more effective.

History as Background

(Continued from Page 37)

newspapers, fragmentary manuscripts, speeches and even historical novels as source material for a critical survey of history backgrounds. In the first semester of the course they are expected to read and compare the different viewpoints of periods and issues under scrutiny. Instructors tell them where to go and what to look for in their search for reading material.

In the second semester, or History 2, the freshmen are assumed to have familiarized themselves with the scholarly procedures involved. They are then given their assignments, including a comprehensive term paper, and told to find their own source material.

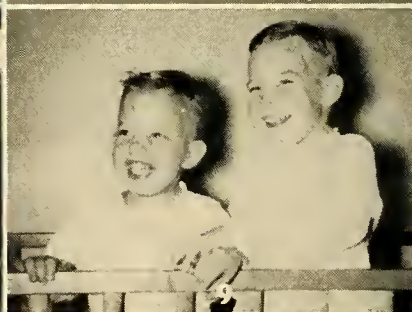
Throughout the entire year original thought is stressed above mere parroting of facts. A good grade, young scholars find, depends upon their ability to express intelligently derived thoughts clearly, logically, and concisely. Examinations require a logical organization based upon thoughtful and efficient reading.

An unusual theory behind History 1-2 is that even freshmen are capable of developing mature and discriminating

mental habits, and that they should be given every encouragement to think original thoughts, as long as such thoughts are based upon thorough study and sound observations. The primary courses, as offered by the department, are not to train professional historians, and not even to offer all that need be known by an informed individual about historical backgrounds. They are rather to demonstrate the scope and value of history, to stimulate a desire for knowledge, and to develop a useful technique for acquiring it.

A great many of the 87 men and 25 women students now majoring in history at Duke were persuaded to do so after their experiences in History 1 and 2. And it is doubtful if any group of majors possesses a greater loyalty to their field of study, the department, and to the men who do the teaching. Stop any of them at any place on the campus, and they will most likely answer that the History Department of Duke University is the greatest single academic institution in existence.

This is not to say that the freshman history program is an unqualified success. Not all freshmen who take basic history as a requirement or an elective are inspired to major in the subject, which is, of course, just as well. Not all of them even succeed in acquiring the critical appreciation of history that is the department's aim. But the proportion that does is perhaps unusually large year in and year out. This is borne out by the numbers that choose advance history courses as a free elective and do well in their studies.



SONS AND DAUGHTERS OF DUKE ALUMNI

1. FREDERICK JARDEN MEADOWS, DEBORAH LYNNE MEADOWS. Barbara Jarden Meadows (Mrs. F. C.) '43. Danville, Pa.
2. CRAIG WOMBLE. MERTHEL WOMBLE. MARK WOMBLE. Merthel Greenwell Womble (Mrs. N. D.) '45. Lubbock, Texas.
3. GEORGE MAHON HOLT. Daphne Mahon Holt (Mrs. D. W., Jr.) '48. Duncan W. Holt '43, LL.B. '49. Washington, D. C. Grandfather—Dr. D. Waldo Holt '14. Greensboro.
4. DENISE WILLIAMS. Denny D. Williams '39. Nashville, Tenn.
5. DEE DEE DODD, RICKY DODD. Anne Bennett Dodd (Mrs. W. R.) RN & BSN '44. Greensboro, N. C. Grandfather—J. W. Bennett '15 (deceased).
6. BARBARA BENNETT. SALLY BENNETT. W. Cranford Bennett, B.S.E.E. '48. Marietta, Ga. Grandfather—J. W. Bennett '15 (deceased).

7. JOHNNY RYAN. RUSSELL RYAN. MARTHA JEAN RYAN. JUNE RYAN. Alma Lloyd Ranson Ryan (Mrs. J. A.) '37. Dr. John A. Ryan '34. Grand Rapids, Mich.
8. BETSY LOFTUS. SUSAN LOFTUS. Barbara Jeschke Loftus (Mrs. Frank) '44. Frank Loftus '44. Milwaukee, Wis.
9. JEFFERY JOHN HILL. GREGORY JAMES HILL. John K. (Bud) Hill '44. Snyder, N. Y.
10. PELEG DAMERON MIDGETT IV. Elizabeth (Tina) Bell Midgett (Mrs. P. D. III) '51. P. D. Midgett III '50. Englehard, N. C. Grandfather—P. D. Midgett, Jr. '22.
11. PRISCILLA DOYLE. DEVIDRE DOYLE. Evelyn Bandy Doyle (Mrs. J. B.) '42. Sacramento, Calif.
12. GREGORY MOORE. E. G. (Billy) Moore II '49. Washington, D. C.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

Ens. Robert T. Silkett, S. C., U.S.N. '51, c/o FPO, New York.
Pvt. Richard E. Glaze '52, Ft. Jackson, S. C.
Ens. Richard L. Farquhar '52, c/o FPO, New York.
Vernon Fountain Smith (Mrs. Willis, Jr.) '45, Raleigh, N. C.
Willis Smith, Jr. '42, LL.B. '47, Raleigh, N. C.
Peggy Taylor Ramage (Mrs. R. C.) '45, Kingsport, Tenn.
Charles W. Porter '26, Lenoir, N. C.
Henry A. Dennis '13, Henderson, N. C.
Joseph T. Shackford '34, B.D. '43, Boone, N. C.
Virginia Johnson Shackford (Mrs. J. T.) '36, Boone, N. C.
Donald Hall Townsend B.S.E.E. '51, Bala-Cynwyd, Pa.
Lillian Grainger Townsend (Mrs. D. H.) '51, Bala-Cynwyd, Pa.

Jack W. Fieldson '48, Elkins, W. Va.
Rev. William A. Cade '13, Raleigh, N. C.
Betty Rounton '52, Miami, Fla.
Nauey Upshaw Egerton (Mrs. Courtney D.) '46, Raleigh, N. C.
Fred H. Shinn '30, B.D. '37, Mt. Airy, N. C.
Ens. Wm. E. Massey, Jr. '50, M.F. '51, Milton, Fla.
Hugh L. Nichols '16, Durham, N. C.
James E. Satterfield '42, San Salvador, El Salvador.
Lt. Thomas S. Harrington '48, Maxwell Field, Ala.
Jean Dunn Harrington (Mrs. T. S.) '47, Leaksville, N. C.
Helen Mapp Sloan (Mrs. John L.) '49, Greensboro, N. C.
Arthur Jaffey '44, Somerville, N. J.
Alyse Smith '30, Burlington, N. C.
Reece P. Harry, Jr. '45, Greensboro, N. C.
John F. Rhodes, Jr. '25, New Bern, N. C.

1953 REUNIONS

Classes having reunions at Commencement, 1953, are as follows: '03, Golden Anniversary; '17; '18; '19; '20; '28, Silver Anniversary; '32; '33; '34; '43, Tenth Year Reunion.

70 ———

President: Philip J. Johnson
DR. D. LANE ELDER has been mayor of Hopewell, Va., for all but three of the terms since his first election in 1920. He was recently renamed for a new term, which will carry him through 30 years in office.

72 ———

President: Polly Heitman Ivey (Mrs. L. L.)
On Nov. 4, D. W. MADDON, who lived about five miles from Raleigh, N. C., lost his home by fire. He and his wife have since moved to Greensboro, N. C., where their address is 611½ Kenitworth Street.

73 ———

President: Henry A. Dennis
DR. W. A. CADE of 1609 Iredell Drive, Raleigh, N. C., has been named superintendent of the Raleigh District of the North Carolina Methodist Conference, which position he will hold until the next session of the North Carolina Conference in October of this year.

77 ———

Next Reunion: Commencement, 1953
President: John O. Durham
PERCY C. YOUNG '17 is associated with the firm of Exby, Moriarty, Dnease & Goff as Tax Counsel in Memphis, Tenn.

'20 ———

Next Reunion: Commencement, 1953

President: Bernice Rose
CHARLES M. RAMSEY is an associate professor of economics at the College of Charleston, Charleston, S. C. He recently completed work at Harvard University leading to the degree of doctor of philosophy.

'21 ———

President: Charles W. Bandy
In December PENN T. WATSON was elected president of the East Carolina Council, Boy Scouts of America. He lives in Wilson, N. C.

'28 ———

Silver Anniversary: Commencement, 1953
President: Robert L. Hatcher

WELBORN E. ALEXANDER of 225 Norwood Street, Lenoir, N. C., is funeral director and embalmer at Greer Funeral Home, Inc., in Lenoir. He and his wife have three children: Nancy Lu, aged 14; Welborn E., Jr., aged 11; and G. David, aged eight.

HARRY L. BIVENS, who resides at 9052 Woodbine, Box 2131, Baton Rouge, La., is owner of Baton Rouge Wholesale Tobacco Company, Inc. He is a member of First Methodist Church, Baton Rouge Chamber of Commerce, Baton Rouge Better Business Bureau, and North Baton Rouge Merchants Association.

ELIZABETH SOLOMAN BRAMHAM (MRS. WINFREY P.) lives at 30 So. Shaa

Lane, Ft. Thomas, Ky. She and her husband have two children, Elizabeth Bramham Lee and Frances N. Bramham, a sophomore at Duke.

WILLIAM HOMER BRYAN of 1184 N. W. 29th Street, Miami 37, Fla., is a rate clerk with Seaboard Air Line Railroad Company. He is a steward of Allapattah M. E. Church, a member of Allapattah Lodge No. 271 A. F. & A. M., and secretary of the Brotherhood of Railway and Steamship Clerks.

ALGERNON LEE BUTLER is a member of Butler & Butler, Attorneys at Law in Clinton, N. C., where he makes his home. He has been very active in the political life of North Carolina, having been a member of the General Assembly in 1931; State Chairman of the Young Republican Clubs in 1932; candidate for Associate Justice of the Supreme Court in 1944 and 1952; a delegate to the Republican National Conventions of 1936, 1940, and 1948; a member of the Republican State Executive Committee since 1942; and County Attorney from 1939 to 1951. He and his wife have three children, Eva Josephine, aged 15; Algernon Lee, Jr., aged 12; and George Edwin Butler, aged 2.

EUGENE W. CARLTON and STELLA CRAIG CARLTON '27 live at 116 Hilton Avenue, Durham. He is connected with Durham Industrial Bank, and is a member of the executive council of the Independent Bankers Association of America. He is also a member of the Board of Stewards of Trinity Methodist Church, and Durham Lions Club.

MARGARET BAILEY CHATHAM (MRS. OWEN A.) of 539 Westview Drive, Winston-Salem, N. C., has two children, Diana, aged 19, and Jim, aged 15. She has been a Sunday School teacher in First Presbyterian Church, Winston-Salem, for about 10 years, and also does Cub Scout work.

HUGH B. COVINGTON, who lives at 212 East King Street, Kings Mountain, N. C., is principal of a public school in Gaston County. He is a member of many civic and educational organizations and is a member of Central Methodist Church in Kings Mountain.

At present the address of M. ELIZABETH CRAVAN is c/o I. F. Craven, Ramser, N. C. A medical technologist, she is registered with the American Society of Clinical Pathologists.

LUCILLE MARTIN DONNELLY (MRS. PAUL) of Route 1, Salisbury, N. C., is superintendent of Public Welfare, Rowan County. She is a member of First Methodist Church, vice-president of Salisbury Altrusa Club, and a member of the executive board of the North Carolina Association of Superintendents of Public Welfare. She and

her husband have one daughter, Mary Elizabeth, aged 10.

MARGUERITE POE ELLIOTT (MRS. GALEN), Route 1, Willow Springs, N. C., teaches in Willow Springs Elementary School, while her husband, a graduate of the University of North Carolina, is a Presbyterian minister. They have five children: Mary Vallie Elliott West, aged 23; Peggy Anne, aged 22; Johnny Dowd, aged 14; and twins, Gaye and Galen, Jr., aged seven.

LAWRENCE L. HARDIN, JR., of 187 Stelle Avenue, Plainfield, N. J. is an electronics research engineer with National Union Radio Corporation in Orange, N. J. He and his wife have two girls, Virginia Eloise, aged 19, and Janet Wright, aged 15.

CLARENCE L. HARRIS of 1236 Canterbury Road, Raleigh, N. C., is manager of F. W. Woolworth Company in Raleigh. He and his wife have three daughters: Sue Carolyn, aged 15; Patricia Anne, aged 11; and Nancy Ellen, aged 10.

WILLIAM ALBERT HART, whose address is P. O. Box 66, Weaverville, N. C., is Deputy Clerk of Buncombe County Superior Court in Asheville, N. C. He is a member of the board of Weaverville Lions Club, of which he is a past president, and is Chairman of Zone 5, District 31A, Lions International. He and his wife have two children, William Albert, Jr., aged 13, and Carole Anne, aged 11.

MARSHALL HELMS is associate professor of physics at East Carolina College, Green-

ville, N. C. His second wife is MARY GLADYS CAUGBEY Ph.D. '43.

DR. CLAY PACKER MALICK of 1019 Spruce Street, Boulder, Colo., is professor of political science at the University of Colorado. He and his wife have one son, Lawrence Clay, aged 12.

CECIL CHARLES NANNEY is a post office clerk in Black Mountain, N. C., where his address is 204 Midland Avenue. He has three children: Cecil Avera, aged 19; Harry Maurice, aged 12; and Theodore Vernon, aged eight. He is a deacon of First Baptist Church, teaches the Young Men's Bible Class, is a scoutmaster, a member of the Municipal Library Board, and past master, now secretary of Black Mountain Lodge 663 A. F. & A. M.

CELENE PHIPPS of Independence, Va., teaches in and is librarian of Galax Public School, Galax, Va. She is president of Grayson County Education Association, Independence Woman's Club, and Galax Music Club.

MILDRED MIDYETTE TURNER (MRS. N. L.) lives in Rich Square, N. C. She is a member of "bridge clubs, Garden Club, Missionary Society and everything else that you have in a small town."

ALICE CROSS TYLER and JOHN H. TYLER '24 live at 403 SE 26th Avenue, Fort Lauderdale, Fla. She is very active in civic and religious work. They have two daughters: Alice Kathleen, age 14, and Joan Theresa, age 12.

DAN H. UMSTEAD of 2119 Pershing Street, Durham, is city accountant and auditor. He is also a member of the Board of Trustees of State and Local Governmental Employee's Retirement System, and a member of Durham Lions Club. He and his wife have one son, Dan H., Jr., aged nine.

'29 ———

President: Edwin S. Yarbrough, Jr.

DR. J. CHESLEY MATHEWS A.M., associate professor of English and chairman of that department at Santa Barbara College, Santa Barbara, Calif., has been elected vice-president of the American Association of Teachers of Italian. As a specialist on Dante, he has conducted intensive research in the writings of the Italian poet and has become widely recognized as an authority on the subject.

'31 ———

President: John Calvin Dailey

MARY BRADSHER HAYES and FRED L. HAYES, JR. '33 live at 3936 Club Drive, N.E., Atlanta, Ga., where he is sales supervisor of Minnesota Mining and Manufacturing Company.

JULIAN S. NEAL, 809 Clinton Place, Evanston, Ill., has been elected a vice-president of Fidelity and Deposit Company of Maryland and its subsidiary, American

The feeling of pride we have in our eighty-two years as printers, is based on the friends we have made and kept.

We are exceedingly happy that we can count, among those friends, Duke University, which we have served since 1931, as printers of the nationally recognized Chanticleer — and in numerous other ways through the years.

EDWARDS & BROUGHTON COMPANY

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Raleigh, North Carolina

Bonding Company. For some years he has been associated with the company's Chicago branch office, and at the time of his elevation he was its manager.

DR. C. WILSON RANDLE has joined the firm of Booz, Allen & Hamilton, Chicago, Ill., as a special consultant on management. Before taking the position he was dean of the school of business of Western Reserve University, a post he had held since 1948. Previous to that he was head of the department of economics at Texas A. & M. College. He received his Ph.D. degree from the University of Kentucky.

'32 —

Next Reunion: Commencement, 1953

President: Robert D. (Shank) Warwick
Miss Flora Adelaide Doub was married to ROBERT COOK BURNETTE in Clarendon Methodist Church, Arlington, Va., on Dec. 13. Mrs. Burnette attended Strayer College in Arlington and is employed as a secretary by the Veterans Administration. Mr. Burnette has a position in the Department of Agriculture, Washington, D. C.

THOMAS J. LASSITER of 424 Whitehead Circle, Chapel Hill, N. C., is associate professor of journalism at the University of North Carolina and publisher of the *Smithfield Herald*, Smithfield, N. C.

THE REV. MILLARD W. WARREN of Knightdale, N. C., is pastor of the Methodist Churches there, and at Wake Forest and Youngsville. He was recently chosen Tar Heel of the Week.

'34 —

Next Reunion: Commencement, 1953

President: The Reverend Robert M. Bird
KARL E. ASHBURN Ph.D. serves as head of the Department of Commerce and professor of economics at McNeese State College, in Lake Charles, La., where his address is 3509 Blaske.

DR. JOHN A. RYAN is a specialist in urology in Grand Rapids, Mich. He and his wife, the former ALMA LLOYD RANSON RYAN '37, and their four children live at 1707 Wealthy Avenue, S.E. A picture of June, John, Russell and Martha Jean is on the Sons and Daughters Page this month.

'35 —

President: Larry E. Bagwell

The address of LYNE S. FEW '35, A.M. '37 and his family is American Embassy, A.P.O. 500 c/o PM, San Francisco, California. Dr. Few, who speaks Japanese well, is on a two-year appointment to Tokyo, Japan.

EDWARD LAWSON MOORE LL.B. and Mrs. Moore announce the birth of a daughter, Helen Robinson, on Aug. 19. They also have a two-year-old son, Edward Lawson. Mr. Moore is Judge of Durham Juvenile Court.

to the

ELECTRICAL ENGINEER

or

PHYSICIST

with experience in

RADAR

or

ELECTRONICS

Hughes Research and Development Laboratories, one of the nation's leading electronics organizations, are now creating a number of new openings in an important phase of their operations.

Here is what one of these positions offers you:

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Hughes Research and Development Laboratories, located in Southern California, are presently engaged in the development and production of advanced radar systems, electronic computers and guided missiles.

THE NEW OPENINGS

The positions are for men who will serve as technical advisors to government agencies and companies purchasing Hughes equipment—also as technical consultants with engineers of other companies working on associated equipment. Your specific job would be essentially to help insure successful operation of Hughes equipment in the field.

THE TRAINING

On joining our organization, you will work in the Laboratories for several months to become thoroughly familiar with the equipment which you will later help users to understand and properly employ. If you have already had radar or electronics experience, you will find this knowledge helpful in your new work.

WHERE YOU WORK

After your period of training—at full pay—you may (1) remain with the Laboratories in Southern California in an instructive or administrative capacity, (2) become the Hughes representative at a company where our equipment is being installed, or (3) be the

Hughes representative at a military base in this country or overseas (single men only). Compensation is made for traveling and moving household effects, and married men keep their families with them at all times.

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In one of these positions you will gain all-around experience that will increase your value to our organization as it further expands in the field of electronics. The next few years are certain to see large-scale commercial employment of electronic systems. Your training in and familiarity with the most advanced electronic techniques now will qualify you for even more important future positions.

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If you are under thirty-five years of age, and if you have an E.E. or Physics degree, write to the Laboratories, giving resumé of your experience.

Assurance is required that relocation of the applicant will not cause disruption of an urgent military project.



UNION TOWER

'36 ———

President: Frank J. Sizemore

HAROLD GORDON is associated with Lew & Leslie Grade Ltd. Inc., at 8747 Sunset Boulevard, Hollywood 46, Calif., an international talent office with offices in the United States and Europe.

DR. WILLIAM N. HEFFNER lives at 200 North Union Avenue, Havre de Grace, Md. The address of VIRGINIA HARDIN RENNIE (MRS. L. DESMOND) is "Capistrano," Harrington Sound, Bermuda.

The address of LT. COMDR. ETHEL A. WEYANT is 2200 N. 2nd Street, Apt. 4, Arlington 1, Va.

'37 ———

President: Dr. Kenneth A. Podger

CHARLES F. BYRUM B.S.E.E. is an engineer with General Electric Company of Schenectady, N. Y., and lives at 2249 Grand Boulevard, Schenectady.

VIRGINIA RICHEY EVANS (MRS. THOMAS M.) and her husband live at 2303 Hampton Avenue, Nashville, Tenn. They have two children; Dorothy Elizabeth, aged eight, and Tommy, aged four.

'38 ———

President: Russell Y. Cooke

LT. COL. ALEXANDER J. ALMAND is special assistant to chief of the Finance Division in Wiesbaden, Germany, where his

address is Comptroller, HQ, USAFE, APO 633, c/o PM, New York, N. Y. He and his wife have two daughters, Janet, aged seven, and Lyn, aged two.

The new mailing address for WALTER H. BUCKINGHAM B.S.M.E. is Box 68, Elliott City, Md., where he is station superintendent for Transcontinental Gas Pipe Line Corporation.

On January 1 JAMES F. COUSINS became controller of the National Automobile Dealers Association, 1026 17th Street, N.W., Washington, D. C. After his discharge from the Navy following World War II, he was named auditor for Duke University, a position he held until he assumed his present duties. He is married and has two daughters, Carol and Joan.

JOSEPH J. FIREBAUGH A.M. of 1705 Wells Street, Ann Arbor, Mich., is assistant professor of English at the University of Michigan.

ANN M. HUGHES lives at 2524 Benvenue Avenue, Berkeley 4, Calif. She is currently doing medical research at the Radiation Laboratory of the University of California, under the sponsorship of the Atomic Energy Commission.

WILLIAM J. SHOCKLOSS of 48 Yeager Avenue, Forty Fort, Pa., is an attorney, having graduated from the University of Michigan Law School. He and his wife have a daughter who will be four years old March 27.

'39 ———

President: Edmund S. Swindell, Jr.

J. DEWEY DAANE has been elected assistant vice-president of the Federal Reserve



Bank of Richmond, Va. He joined the bank's staff in 1939 as a statistical clerk, became a statistician in 1941, and was named monetary economist in 1947. In 1949 he received the doctor of public administration degree from Har-

vard University, the first such degree ever awarded by the university. Since 1941 he has taught classes in economics, money and banking, and business cycles at the University of Richmond.

WALTER D. JAMES of 1017 W. Market Street, Akron 13, Ohio, is assistant vice-president of traffic and sales for Roadway Express, Inc., in Akron. He moved to Akron from Atlanta, Ga., in April, 1952.

MARGARET CASTLEBERRY MALONE R.N. and LT. COL. W. FRANK MALONE LL.B. '41 are in Japan where he is stationed and their address is IG, HQ 24th Inf. Div., APO 24, c/o Postmaster, San Francisco, Calif.

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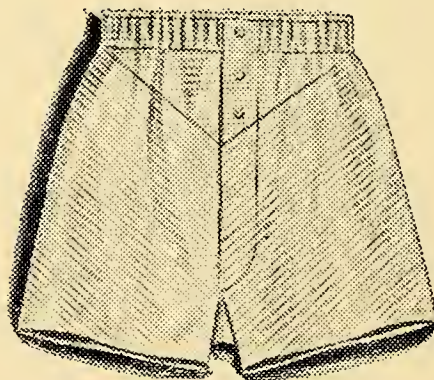
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(MRS. GLENN C.) and her husband, of 2005 Rein Street, Orange, Tex., announce the birth of a fourth child, Katherine Vernice, on June 9, 1952.

Little Denise Williams, whose picture is on the Sons and Daughters Page of this issue, is the daughter of DENNY D. WILLIAMS. The Williams family is living in Nashville, Tenn., while Denny is doing graduate work at Vanderbilt University. Their address is Box 49, Vanderbilt University.

'40 ———

President: John D. MacLanchlan

YORKE LEE EASTWOOD and DR. FREDERICK EASTWOOD '41 live at 430 New River Drive, Jacksonville, N. C., while he is a lieutenant in the United States Navy. Before being called back to the service, Dr. Eastwood was a pediatrician in Raleigh, N. C.

DR. LORENZ E. A. EITNER of 1383 Como Avenue, St. Paul, Minn., has a Fulbright fellowship to Belgium, where he will be until fall. He is on a year's leave of absence from his duties as assistant professor in the Art Department at the University of Minnesota.

A daughter, Hilleary Dupré, was born on Nov. 3 to MILDRED WHITE CANNON EVERIST (MRS. HUBERT H., JR.) and Mr. Everist. They have three sons, Charles A. Cannon III, Hubert H. Everist III, and Brian Douglass Everist. The family lives at High Meadow, 200 45th Street West, Sioux City 3, Iowa.

RAYNOR M. ("DUTCH") FORSBERG of 935 North 3rd Street, Reading, Pa., has a position as sales manager of Molly Corporation, Medical Arts Building, Reading. LEONARD S. POWERS and Mrs. Powers of Youngsville, N. C., announce the birth, Nov. 26, of a son, Leonard Stewart. Mr. Powers is a professor in the Law School at Wake Forest College, Wake Forest, N. C.

'41 ———

President: Andrew L. Ducker, Jr.

Last fall two Duke alumni, DR. ALBERT BRUST and JOHN N. McCLURE, JR., B.S. '42, M.D. '45, joined the faculty of Emory University Medical School, Atlanta, Ga.

J. CLAUDE EVANS B.D. is editor of the South Carolina *Methodist Advocate*, 116-year-old weekly published at Columbia, S. C., having received this appointment last fall. He resides at 857 Abelia Road in Columbia.

DR. CLAUDE E. FIKE is assistant professor of history at the College of Charleston, Charleston, S. C. Prior to going there in September, he taught for two years at Carnegie Institute of Technology.

LEON H. MIMS M.D. '41, B.S.M. '42 is an orthopedic surgeon in Miami, Fla., his address there being 30 S.E. 8th Street.

JEAN USTICK SNYDER (MRS. NORMAN S., JR.) lives at 162 Greenoaks Drive,

Atherton, Calif. She has three children, Norman, seven, Bruce, three, and Kristin, one year.

'42 ———

President: Roger L. Marshall

The address of JAMES E. ARMSTRONG, JR. is 100 Pine Grove Avenue, Summit, N. J.

EVELYN BANDY DOYLE (MRS. J. B.) writes that she has a couple of future Pi Phis for Duke. They are little Priscilla and Devidre Doyle, whose picture is on the Sons and Daughters Page this month. The DoYLES live at 1165 Hampton Road in Sacramento, California.

ANN ("BOOTS") MOORE KAUFFMAN '43 and JOHN D. ("JACK") KAUFFMAN are now residents of Cincinnati, Ohio, where their address is 6912 Madisonville Road, Apt. 3. Mr. Kauffman has been promoted to Division Manager for Proctor and Gamble.

'43 ———

Tenth Year Reunion: Commencement, 1953

President: Thomas R. Howerton

Announcement has been received of the arrival on Nov. 8 of a son, Michael Burriss, to NINA WESTWOOD BARRY and CAREY N. BARRY M.D. '49, of 1218 N. 15th St., Melrose Park, Ill. Dr. Barry is in his last year of training at Hines V. A. Hospital, Hines, Ill., and in July the family will move to Florida.

The picture of little George Mahon Holt, who lives with his parents in Washington, indicates that he is preparing to be a big executive. He is the son of DUNCAN W. HOLT '43, LL.B. '48 and DAPHNE MAHON HOLT, '48, of 3940 Langley Court, Apt. C633, Washington 16. Duncan is working at the Chief Counsels Office of the Bureau of Internal Revenue.

J. ROBERT HOTTELL B.S.E.E. and his family have moved to 61 Crestwood Drive, Daly City, Calif., where he works for Wilson Refrigeration, Inc., of Smyrna, Cal., as district sales manager for the West Coast. He and Mrs. Hottell have a son, John Robert, Jr., born Nov. 20, and a young daughter, Lee.

BARBARA JARDEN MEADOWS, her husband, Dr. Frederick C. Meadows, and their two children, Frederick Jarden, 3½ and Deborah Lynn, 1, live at 104 Church Street in Danville, Pa. A picture of the children is on the Sons and Daughters Page this month.

JANE ELLEN ("MISSY") JOHNSTON RUSK '44 and LIEUTENANT STEPHEN L. ("STEVE") RUSK live at 108 Carrollton Terrace, Charlottesville, Va., where he is associate professor of Naval Science at the University of Virginia's ROTC Unit.

Announcement has been received of the marriage of L. KARL SEMAN to Miss Marion Barbara Goldsmith on Oct. 19 in Woodmere, N. Y. Their address is 237 Irving Place, Woodmere.

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President: Matthew S. (Sandy) Rae

ALTON G. CAMPBELL and his wife, of Route 2, Box 57-A, Pittsboro, N. C., announce the birth of a son, Carlyle Cook, Nov. 5.

PATRICIA KELLY CARVER '46 and GORDON MALONE CARVER, JR. '44, M.D. '48 of University Apartments, Durham, announce the birth of a second daughter, Priscilla Rose, on Nov. 19. Dr. Carver is stationed with the U. S. Navy Medical Corps at Norfolk, Va.

Due to illness in her family MILDRED CRAWLEY, R.N., B.S.N., '44, B.S.N.Ed. '49 has resigned her teaching position in the Duke University School of Nursing and has returned home for an indefinite period. Her present address is 315 E. Front Street, Statesville, N. C.

ANNE BENNETT DODD and her husband, Wallace, are the proud parents of

Rickey and Dee Dee Dodd whose picture appears on the Sons and Daughters Page of this issue. The Dodds live at 2613 Battleground Avenue in Greensboro, N. C. RUTH SLOCUMB EMMET R.N., B.S.N. and JOHN R. EMMET M.D. '45, of 2521 Pickett Road, Durham, are the parents of a daughter, Patricia Winslow, born Oct. 27. JOHN K. (BUD) HILL writes that he is still doing azo dye-stuff research work with the National Aniline Division of Allied Chemicals and Dye Co. He and Mrs. Hill have two sons, Jeffery John and Gregory James, whose picture is on the Sons and Daughters Page this month.

Little Betsy and Susan Loftus (see Sons and Daughters Page) are the three and a half and one-year-old daughters of BARBARA JESCHKE and FRANK LOFTUS, of 809 E. Ellsworth Avenue, Milwaukee 11, Wisconsin. Frank is the assistant to the general manager of the Res Manufacturing Co.

ELEANOR C. PRESSLY A.M. has a position as mathematician with the Naval Research Laboratory, in Washington, D. C., where her home address is 2410 33rd Street, S.E.

NANCY BENTLEY SCOTT '44, A.M. '46 and LIEUTENANT (jg) JAMES L. SCOTT, JR. M.D. '49 live at 811 Virginia Avenue, Virginia Beach, Va. He is with Unit A Dispensary, Receiving Station, Naval Base, Norfolk, Va.

FRANCES THACKSTON makes her home at 310 Bon Air Avenue, Durham, and commutes to the University of North Carolina, where she is working for her master's degree in library science.

'45 —

President: Charles B. Markham, Jr.

MARY GEYER CARLETON (MRS. WILLIAM A.) of 2909 Southridge Drive, South Bend, Ind., has two children: William A., Jr., two, and Mark, three months. ETHEL RUPPENTHAL GITLIN '45, M.R.E. '47 and E. M. GITLIN B.D. '46, announce the birth, Nov. 20, of a son, David Ernest. They also have a daughter, Sharon, who is two years old. Their address is c/o St. John Methodist Church, Kings Highway and Washington Blvd., St. Louis, Mo. R. M. ("BOB") JOHNSTON, JR. and Mrs. Johnstou, of 855 Hinman Avenue, Apartment 209, Evanston, Ill., have a daughter, Linda Hess, born Nov. 19. Little Linda's grandfather is R. M. JOHNSTON, SR. '16, also of Evanston. Mr. Johnston, Jr., is a reporter for the *Chicago Daily News*.

NINA MUSSELMAN PAGE '45, M.D. '49 and CAPTAIN ERNEST B. PAGE, JR., '45, M.D. '49, United States Air Force, have a son, Ernest Benjamin, III, who was born last August. The family's address is 83 Travis Drive, Omaha, Neb., while Captain Page is stationed at Offutt Air Force Base.

The marriage of ADELLA MAY SMITH

R.N. to George Clifton, a graduate of the University of Pittsburgh, took place on Nov. 29 in St. Paul's Episcopal Church, Clinton, N. C. They are making their home at 3943 Chamberlayne Avenue, Apt. 3, Richmond, Va.

ROBERT C. WELSH '45, M.D. '47 is an eye, ear, nose and throat specialist, practicing in Miami, Fla. He is married, his wife being the former Miss Cynthia Everett, nationally known swimmer.

MERTHEL GREENWELL WOMBLE (MRS. N. D.) writes that she can hardly wait for Mark 5, Merthel 3, and Craig 15 months, to get to Duke. A picture of the children is on the Sons and Daughters Page this month. The Wombles live at 2711 34th Street, Lubbock, Texas.

'46 —

PATTIE McGOWAN BLACK (MRS. STANLEY P.) and her husband, who live at 4610 Moho Street, Honolulu 16, Hawaii, have announced the birth of a second son, Todd Patterson, on Sept. 6. Their other son, David, was two years old last June.

LIEUTENANT (jg) JOHN GEIER B.S. M.E. is permanently assigned to the U.S.S. Dyess where he is damage control officer and repair division officer. His address is U.S.S. Dyess, DDR 880 c/o FPO, New York, N. Y.

JOHN A. LEVY is connected with Abraham & Company, stockbrokers, 120 Broadway, New York 5, N. Y.

LIEUTENANT H. L. STANFIELD, U.S.N., and GERALDINE SHANK STANFIELD M.Ed. live in Lafayette, Ind., where he is an instructor in the NROTC Unit at Purdue University.

On Nov. 1 VIRGINIA SUITER, 810 Demerius St., Apt. S-3, Durham, became executive director of the Durham County Girl Scout Council.

'47 —

DR. ANNE J. ALBERTSON BUCUR and her husband, Dr. John Bucur, both practicing physicians, live at 1051 69th Avenue, North, Philadelphia, Pa.

FLORENCE ("SUNNY") HICKMAN DAVIDSON '50 and WILLIAM D. DAVIDSON '47, A.M. '48, M.D. '52 reside at 157 South Union Street, Burlington, Vt., while he interns at DeBoesbriand General Hospital. They expect to be in Burlington for a year or more.

WILLIAM C. DEWBERRY of Pensacola, Fla., is assistant manager of Walgreen's Store, 900 Canal Street, New Orleans, La. He graduated from Loyola University in May, 1951, with a B.S. in Pharmacy.

ABRAM J. FOSTER A.M. is a professor at State Teachers College, Millersville, Pa. ADELAIDE MEADOR HUNTER A.M. and W. ALEXANDER HUNTER M.Ed. live at 815 North 4th Street, in Edinburg, Tex.,

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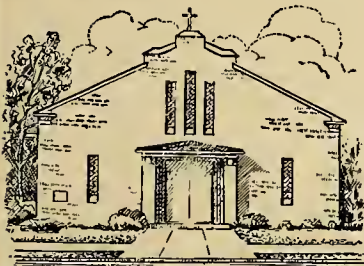


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where he is professor of education at Pan-American College.

WILL COOPER POPE was married to William Nicholson Creel, a graduate of the University of North Carolina, on Nov. 29 in First Baptist Church, Dunn, N. C. They are living in Dunn.

WILLIAM C. RANKIN B.S.M.E. is president of Carolina Welding Supplies, Inc., at 410 DuPont Circle, Raleigh, N. C.

EDWIN E. SMITH, JR., of 6642 Roosevelt Avenue, S.E., Charleston, W. Va., is creditman for General Motors Acceptance Corporation. He and Mrs. Smith have a daughter, Lucinda Ellen, who was born Aug. 8.

BARBARA MATTHAUS SMITH '49 and WILLIAM A. SMITH live at 1515 Woodbine Court, Columbia, S. C. He is claims adjuster for Liberty Mutual Insurance Company, Spartanburg, S. C.

R. TERRELL WINGFIELD '47, M.D. '51 and Mrs. Wingfield have announced the birth of twin daughters, Terry Lee and Amy Helene, on Oct. 29. Their mailing address is in care of the University of Virginia Hospital, Charlottesville, Va.

WINCEY STROTHER WITTWER (MRS. FRITZ) R.N., B.S.N. and Mr. Wittwer, who were married April 26, 1952, live at Tosstalstrasse 82, Winterthur, Switzerland.

'48 ———

The marriage of Miss Daphne Ann Mason to WALTER EDWIN BARRETT took place in Holy Trinity Church, Westfield, N. J., on July 12. He is connected with Cluett and Peabody, New York City.

W. CRANFORD BENNETT, B.S.E.E., is with Lockheed Aircraft in Marietta, Ga., where he and his family live at 522 Barnes Mill Road. A picture of the Bennetts' two children, Sally and Barbara, is on the Sons and Daughters Page this month.

The address of CLARA KEHOE CLELAND (MRS. JOHN R. D.) R.N., B.S.N. is 451-D, Craig Drive, Columbus, Ga. Prior to her marriage last March, she was in the Army Nurse Corps, stationed at Walter Reed Medical Center. Captain Cleland, who is stationed at Fort Benning, formerly served with the 187th Airborne Regiment in Korea.

CHARLES W. HUMPHREYS, JR., a resident physician in internal medicine at Garfield Memorial Hospital, Washington, D. C., lives at 1405 Merrimack Avenue, Apartment 101, Hyattsville, Md. He and his wife have a son, John Erie, born Oct. 26.

Mr. and MRS. ALFRED S. LILLY, JR. (MARGARET RHUDY) have announced the arrival of a second son, Robert Stephen, on Sept. 27. His elder brother, Alfred S., III, will be two years old in May. The family recently moved to 1253 California Road, Tuckahoe 7, N. Y.

PAUL M. McCAIN A.M. '48, Ph.D. '51 is president of Arkansas College, Batesville, Ark., having been professor of history at Brenau College, Gainesville, Ga.

Last November SONGE S. SAKORNBUT D. F. became a member of the research department of Monsanto Chemical Company's organic division, at 1700 South Second Street, St. Louis 4, Mo. Previously he was a research chemist for Protexol Corporation, Kenilworth, N. J.

REBECCA ALDERMAN STROTHER R.N. and PAUL N. STROTHER, JR. live at 401 Park Avenue, Hopewell, Va., where he is a chemist in the nitrogen division of Allied Chemical and Dye Corporation.

JEAN PRATHER TALLMAN and ALFRED B. TALLMAN, JR., live at Apartment 4C, Longmeadow Apartments, Hagerstown, Md. He is an investment manager for The Mathias-Miller Company.

JEAN MAY TURNER (MRS. ROBERT L.) and Mr. Turner of Wyrick Street, Chapel Hill, N. C., are the parents of a son, Robert Wakeman, born Oct. 21.

NANCY BRAYNARD WAIT (MRS. HAROLD V., JR.), who lives at 937 Jaques Avenue, Rahway, N. J., has a daughter, Susan Braynard, born July 24, 1951.

'49 ———

RUTH HANDLEY ARNOLD (MRS. JAMES J.) M.Ed. and her husband, who were married June 22, 1952 make their home at 809 E. Level Avenue, Longview, Tex. He is employed as a machinist, and she teaches at Northeutt Heights School in Longview.

BEVERLY GERBER FITZSIMONS '50 and JOSEPH GRAHAM FITZSIMONS, JR., of 3026 Hanson Drive, Charlotte, N. C., have a son who will be two years old April

21. Joe works for Highland Park Manufacturing Company in Charlotte.

JOAN KANSTEINER lives at 178 West Oak Street, Basking Ridge, N. J., and is employed as auditing assistant for Ciba Pharmaceutical Products in Summit, N. J.

MARY RUTH LAKE B.S. of 926 Henley Place, Charlotte 7, N. C., works in cost analysis and inventory control at Wica Company, Inc. She was formerly librarian at the Liggett and Myers Research Laboratory in Durham.

The address of MARILYN ("LINDY") STIVERS MONTGOMERY and JOHN D. MONTGOMERY '50 is 406 Colleen Road, Baltimore 29, Md. They have two sons, John D., Jr. aged two, and Scott Stevens, aged one year, "two wonderful prospects for the 1968 and 1969 football teams."

E. G. (BILLY) MOORE is an economist in Washington. He and his wife have a small son, Gregory, whose picture is on the Sons and Daughters Page this month. Their address is 5007 Fort Sumner Drive, N.W., Washington 16, D.C.

NANCY NESMITH works for American Broadcasting Company, Inc., in New York City, and lives at 107 Tenth Street, Garden City, N. Y.

Miss Barbara Louise Gedrow, a graduate of Green Mountain Junior College, in Vermont, became the bride of JULIUS HENRY PURVIS, JR. at Calvary Methodist Church, Albany, N. Y., on Nov. 15. The couple make their home at 45 Cleveland St. in Albany.

WALTER RUDIN '47, A.M. '47, Ph.D. '49 is a member of the Department of Mathematics, University of Rochester, Rochester, N. Y.

WILLIAM H. STANFORD, JR., LL.M. is an attorney-at-law with offices in Peoples Bank Building, Carrollton, Ga. Mrs. Stanford is head of the Romance Language Department at West Georgia College in Carrollton.

'50 ———

President: Henry O. Lineberger, Jr.

JOAN BURNS and William S. Litty, an alumnus of Syracuse University, were married Aug. 16, and live at 48 West Housatonic Street, Pittsfield, Mass. She teaches kindergarten in Pittsfield public schools, while he is an engineer for the Massachusetts Department of Public Works.

CHARLES E. CALLAHAN B.S.E.E. is serving in the Navy, his address being ET3, USNR, O-E Division, USS Lake Champlain CV-39, c/o Fleet Post Office, New York, N. Y. Before his recall in August, he worked for the Hamilton Standard Division of United Aircraft Corporation in East Hartford, Conn., as an engineer in the electronic development group.

MARY ELLEN WHITMORE CHEEK (MRS. DONALD B.) and her husband, who were married June 21, 1952, live at 26 St. Joseph Street, Toronto, Ontario, Canada,

where Dr. Cheek is a resident at the Hospital for Sick Children. They will leave Toronto next month to go to Scotland, where Dr. Cheek will do additional postgraduate work, and from there, according to present plans, they will go to Australia.

ROLAND COLLINS ELLIOTT and STUART H. ELLIOTT live at 1237 E. Morehead Street, Charlotte, N. C., where he is employed by Vinson Realty Company. They have a year-old daughter, Canne Collins.

MARY FAE FINTER ENSSLIN (MRS. ROBERT F.) is making her home at 3801 Connecticut Avenue, N. W., Apt. 127, Washington, D. C., while her husband is with the United States Army in Korea.

DOROTHY T. FAKKEMA and R. E. FAKKEMA B.D. live at 69 S. Fenwick Road, Memphis 12, Tenn., where he is director of recreation at Idlewild Presbyterian Church.

The marriage of LORING S. JONES, JR., to Mary Christine Lyuch took place Dec. 20 in the Chapel of Central Presbyterian Church, McKeesport, Pa. They are making their home in Pittsburgh, where Loring is associated with the Pennsylvania Paint Company.

Following a year's tour of duty with the American National Red Cross in the Orient, ten months of which was spent in Korea, JANE S. KIRK has returned to this country and is currently stationed at the U. S. Naval Hospital, St. Albans, N. Y. Her permanent home address is 271 Roxbury Street, Keene, N. H.

Peleg Dameron Midgett IV whose picture is on the Sons and Daughters Page, is called Ronnie by his parents, P. D. III, and TINA BELL MIDGETT '51. The Midgetts live in Englehard, N. C., where he is associated with his father in the utilities business.

WILLIAM OSCAR PEELE, JR. was married to Miss Mary Ola Lilley, a graduate of the Woman's College of the University of North Carolina, on Nov. 29 in Macedonia Christian Church, Williamston, N. C. Their home is in Williamston.

W. R. (BILL) ROWLAND, 1033 Maple Avenue, Sharon Hill, Pa., received his A.M. in American History from the University of Pennsylvania in June, 1952. From June to October, 1952, he was employed as an historian by the U. S. National Park Service, a position he had held for three summer seasons. In October he returned to the Philadelphia area to accept a position with the Aviation Gas Turbine division of Westinghouse as a technical writer, working with jet engines.

NANCY JONYAN SULLIVAN '52 lives at 3617 Jocelyn Street, N.W., Washington, D. C. while JOHN L. SULLIVAN, JR., is a lieutenant (j.g.) in the United States Navy on duty on U.S.S. Chara, c/o F.P.O., San Francisco, Calif.

WILLIAM R. WARD and Miss Mary Thompson, a graduate of the University of Georgia, were married in Valdosta, Ga., last July. They are living at 807 South Boule-

vard, Lakeland, Fla., where Bill is general manager of the tangerine division of the Lakeland Packing Company.

'51

LESLIE ONTRICH ANDERSEN (MRS. STEPHEN F., JR.) and Mr. Andersen announce the birth, Nov. 6, of a daughter, Adrienne Brevard. The family lives at 3701 Connecticut Avenue, N.W., Washington, D. C.

Announcement has been received of the arrival on Nov. 25 of Jane Robin to WILLIAM C. BRADBURY B.S.M.E. and Mrs. Bradbury, of 46 Highland St., Hopedale, Mass.

VIVIAN ELIZABETH CRESS R.N. was married to Ernest Julian Barbour, Jr., a graduate of the University of North Carolina, on Nov. 29, in the Duke University Chapel. They are making their home at University Apartments, Durham.

EMILY SULLIVAN GREENBERGER lives at 1805 North Main Street, Anderson, S. C., while her husband STEPHEN ALBERT GREENBERGER is in the United States Army stationed at Camp Forsyth, Fort Riley, Kan. They have a daughter, Valerie Lisa, born Sept. 13.

Miss Margaret Duncan Trask became the bride of THOMAS PINCKNEY HUGHES on Oct. 18 in St. Peter's Church, Beaufort, S. C. Tommy is connected with Owens-Corning Fiber Glass Company in Anderson, S. C., where they are residing.

FRANK VANDE LINDE M.F. of 605 Mickols Street, Waycross, Ga., is a wood buyer for Brunswick Pulp and Paper Company, Brunswick, Ga.

FREDERIC L. MITCHELL, JR., is working on his master's degree and is an assistant in psychology at Kent University, Kent, Ohio.

LIEUTENANT and Mrs. JAMES NICHOLSON, JR., announce the birth of a daughter, Heleu Noell, Nov. 30, at Columbus, Ga. Lieutenant Nicholson's address is 11th OC Co., 1st OC Regt, Fort Benning.

WENDE PLATTE was married to Lyman B. Veeder, Jr., a Princeton graduate, on Sept. 6, in Montclair, N. J., and lives at 14 Beaumont Circle, Tuckahoe, N. Y. Mr. Veeder is employed by the Shell Oil Company.

LOUIS W. POWELL M.F. of 1952 Beach Drive, Seaside, Ore., is a forester for the State of Oregon.

ELIZABETH (KITTY) STRICKLAND has a position as United Air Lines stewardess. After completing a five-week course at the company's stewardess training school, Cheyenne, Wyo., she was assigned to serve aboard mainliners flying in and out of Chicago, Ill. She was employed by the Atlanta, Ga., Board of Education before joining United.

On November 15 KENNETH MOODY TAYLOR was married to Miss Grace Evelyn Herring, a graduate of Peace College,

Raleigh, N. C. They live at 1219 Fergerson Avenue, Newport News, Va., where he is connected with Leggett's Department Store.

ROBERTA E. WILLIAMS R.N. was married to Lieutenant (j.g.) James Glynn Winter in Jacksonville, Fla., on Oct. 4. They are now in Norfolk, Va., where Lieutenant Winter is stationed.

'52

President: Richard J. Crowder

MARSHALL E. AGNER M.D. is a first lieutenant in the United States Army, serving his internship at Brooke Army Hospital, San Antonio, Tex.

PANSY MARIE BARKER, a secretary at Duke Hospital, lives at 403 E. Markham Avenue, Durham.

JAMES LAMAR BOWEN '45, M.D. '52 is serving an internship at Gallinger Municipal Hospital, Washington, D. C.

HORACE SMITH KENT is a first year student at Duke Medical School.

MARGARET V. KHOL B.S.N.Ed. and CHARLES SLACK SMITH LL.B., who were married Nov. 15, live at 1901 Fairview Avenue, Easton, Pa. He is a law clerk and she is a science instructor at Easton Hospital School of Nursing.

ROSAMUND (MUNDA) HILBERT LAW B.S. and RAYMOND DEAN ALLISON were married Oct. 25, and live at 106 Bird Avenue, Bartonville, Ill.

GEORGE (JIM) ANFOSSO LEWIS, JR., B.D. is pastor of Flatonia-Muldoon Methodist Charge, Flatonia, Texas.

B. J. LORD is a visiting counselor with the State Welfare Department in Jacksonville, Fla., where her address is 3658 Oak Street.

ROBERT F. McKEE B.D. is director of religious activities at Louisburg College, Louisburg, N. C.

HOUSTON N. MADDOX is connected with the public accounting firm of Peat, Marwick, Mitchell and Company, Piedmont Building, Greensboro, N. C.

WARREN RICHARD MANEGAN and his wife live at 809 Percy Street in Greensboro, N. C., where he is a buyer for Vick Chemical Company.

PATRICIA ANNE MASSEY R.N. and WILLIAM ROBERT WEIDLICH were married Sept. 28, and now make their home at 1803 Lakewood Avenue, Durham. He is a research chemist for Liggett and Myers Tobacco Company, and she is doing private duty nursing.

MILDRED BLACKBURN MILLER R.N. was married to JON PARK O'DONNELL Oct. 24, in Duke Chapel. They live in University Apartments, Durham, while he attends Duke Law School.

PATRICIA ANN ROSE was married to EDWARD JOSEPH KORBEL, JR., B.S. M.E. on Oct. 11 at St. Joseph's Church, Colesville, Pa. Ed is now at Officer's Candidate School in Newport, R. I., and will

graduate as an ensign in the United States Naval Reserve in March. Until then their address will be 57 Poplar Street, Douglaston, N. Y. Before joining the Navy Ed worked for United States Steel at the new Fairless Works, Morrisville, Pa., for three months.

BARBARA SNYDER of 22 Meadow Laue, Glen Head, L. I., N. Y., has joined the stewardess ranks of Pan American World Airways after completing a month's course in flight service training at PAA's Latin American Division headquarters in Miami, Fla. She flies on routes from New York, N. Y., to San Juan, Puerto Rico; Port of Spain, Trinidad; Rio de Janeiro, Brazil; Montevideo, Uruguay, and Buenos Aires, Argentina.

Miss Carolyn McCullough was married to RUSSELL HAROLD STRADER on Nov. 27, at Washington Street Methodist Church, Columbia, S. C. A graduate of the University of South Carolina, Mrs. Strader served two years as director of religious education at Main Street Methodist Church, Greenwood, S. C. The couple now live at 1135 Oxford Road, Atlanta, Ga., where he is a student at Candler School of Theology, Emory University.

HOWARD L. ZANDER Ph.D. is a research associate in the Department of Pharmacology, the College of Medicine of the University of Vermont, Burlington, Vt.

'53 —

EDITH REHM GERINER (MRS. HENRY B., III) and her husband, a graduate of Armstrong College, live at 1340 East Victory Drive, Savannah, Ga. She has a clerical position and he is an instrument mechanic, both with Union Bag and Paper Corporation in Savannah.

deaths

DR. J. F. GIDDENS '96

Dr. James Francis Giddens '96, Morehead City, N. C., optometrist, died Dec. 1, after several months of failing health.

He was a life member of the Elks and a member of the First Methodist Church of Morehead City, having moved there in 1909.

He is survived by two daughters, and two sisters.

REV. LOUIS T. SINGLETON '06

The Rev. Louis T. Singleton, retired Methodist minister, died suddenly at his home in Belhaven, N. C., on Nov. 30. He had been in declining health for a year but his death was unexpected.

He was an active member of the North Carolina Methodist Conference for 50 years prior to his retirement in October.

He had served 12 pastorates in North Carolina.

He is survived by his wife, three daughters, Susan Singleton Rose (Mrs. M. Simon) '35, Mary Clyde Singleton, and Mrs. William Ligon, and three granddaughters.

THOMAS McMILLAN GRANT '09

The Rev. Thomas McMillan Grant, '09, secretary of the North Carolina Methodist Conference and a trustee of Duke, died at his Rocky Mount, N. C., home on December 31.

Dr. Grant joined the Conference in 1909, was ordained deacon in 1911, and elder in 1913. Pastor of the First Methodist Church in Rocky Mount, he at one time held pastorates in Durham, Leesburg, Hillsboro, Hertford, Lumberton, Wilson, and Greenville.

Co-author with W. L. Clegg '24 of the plan for the ministers' retirement fund of the N. C. Conference, he had been Conference secretary since 1925.

Dr. Grant served as presiding elder of the New Bern district, district superintendent of the Elizabeth City district, and of the Rocky Mount district. In addition he was a member of the general Conference in 1930, 1934, 1938, and 1940, the Uniting Conference in 1939, president of the Conference Epworth League from 1923 to 1931, and director of the superannuate endowment from 1929 to 1940.

He is survived by his widow and three children; Isa Costen '37, Malene, and Ruby.

S. EARL STONE '20

S. Earl Stone succumbed from a heart attack on Jan. 9, 1952, according to information recently received by the Alumni office.

REV. W. KENNETH CUNNINGHAM '35

Rev. W. Kenneth Cunningham '35 died on July 15, 1952. Among his survivors is Kenneth Cunningham, Jr. '36, whose address is P. O. Box 64, Capron, Va.

B. MICHAEL SHINNERS M.D. '38

The Alumni office recently learned that B. Michael Shimmers M.D. '38 succumbed on Nov. 11, 1952.

DAVID C. WITCOVER '45

David C. Witcover '45 was killed in an automobile accident in June, 1952, the Alumni office was recently informed.

O. E. GILBERT, JR. '47

O. E. Gilbert, Jr. '47 of 5408 Northwood Drive, Baltimore 12, Md. died Nov. 30 after a long illness. He is survived by his wife.

Art and Artists

(Continued from Page 44)

In connection with classes studying gothic art, the Woman's College Library last month had a display of medieval life and architecture. Throughout the year the library's displays are correlated with work done in the survey courses.

One needs only to visit old Asbury and the library to see that art has come to have a more prominent place in the University since the Department of Aesthetics, Art, and Music was consolidated in one building.

Letters

(Continued from Page 30)

neighbors of ours can scarcely visualize the Wilhelms living daily with all their buttons sewed on, all hems in properly, everything in order in the house, and the entire establishment dusted, sprayed and polished to a high lustre every day!

All four children attend the Methodist English School, with about 1,000 Burmese and 200 British and American children. They have homework in the British manner and are otherwise disciplined; this appears to be highly beneficial. The boys are in a Cub Scout den with a Burmese Eagle Scout as leader, and a Louis Du-rochment Film executive from Manassas, Virginia as den father.

Being twelve hours ahead of Eastern Standard Time, we had the strange experience of hearing the election returns in the daylight. The news came over the Voice of America, which has serious need of expansion for greater coverage. Here in Burma the Communist threat is real, with much military preparation on the China border, and continued Communist guerilla fighting against the government in extra-urban areas. The Burmese people have intense pride in their independence; and, despite the pathetic poverty (due to bombing in World War II by both Japanese and British and to historic economic underdevelopment) will be able to work out their problems if they can be allowed to do so in peace. Meanwhile, Point Four work makes converts to democracy.

We feel all the closer to you this Christmas because of being farther away from you in miles, and we send to you our love and best wishes.

They bought it as a "Second" Car
now they rate it *first!*



Color photography by Hartwell

Yes, among two-car families
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We knew, when we introduced the Nash Rambler, that it would delight thousands of owners—by its smart, swift styling, its "jack-rabbit" performance, its ease of handling and parking—and by its almost incredible economy.

We knew no one could believe—before trying a ride—that a car with this compact wheelbase could give such luxurious riding comfort.

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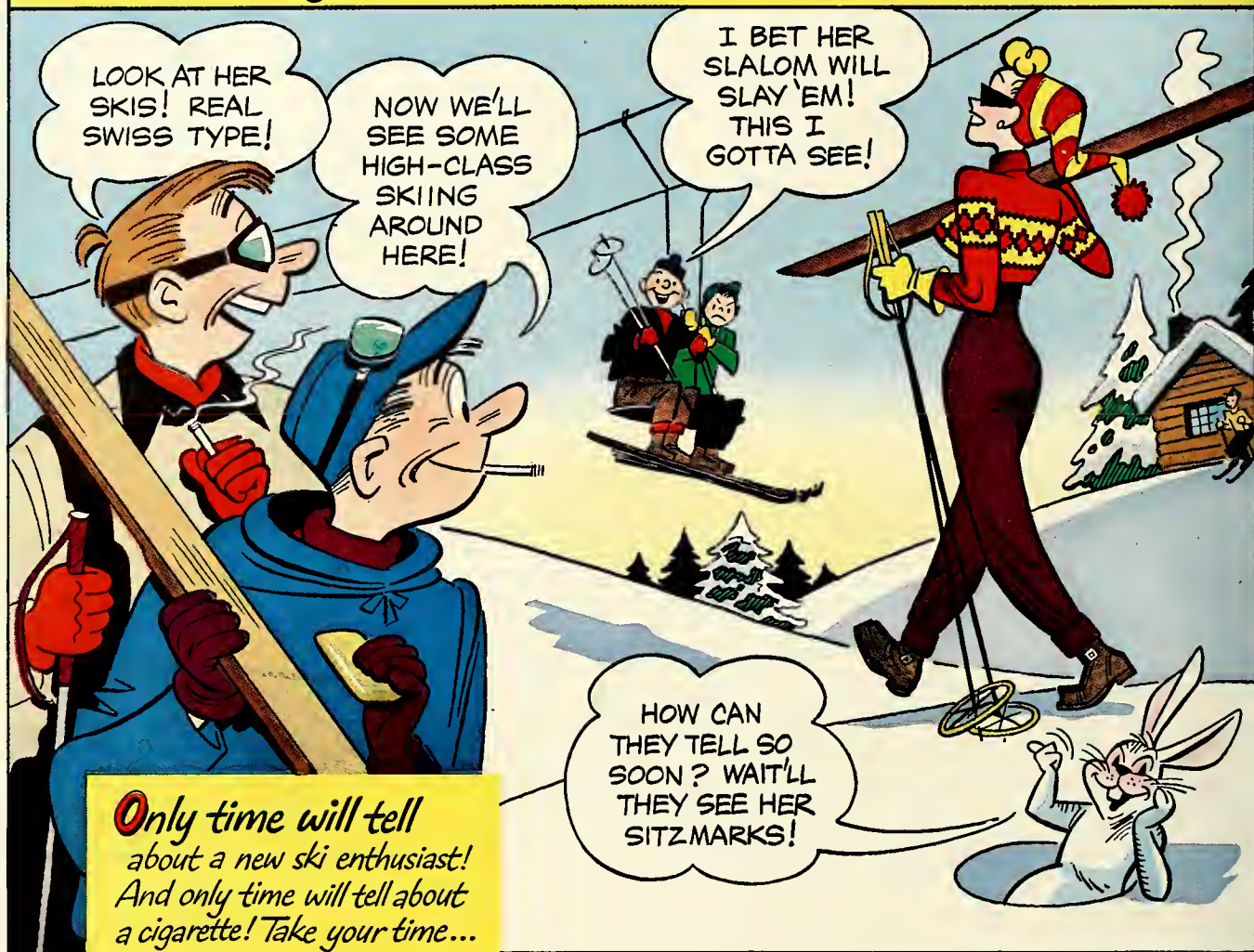
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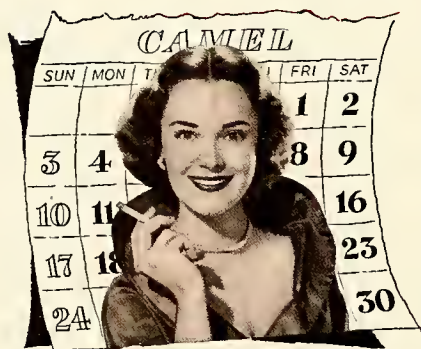


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about a new ski enthusiast!
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for **MILDNESS** and **FLAVOR!**



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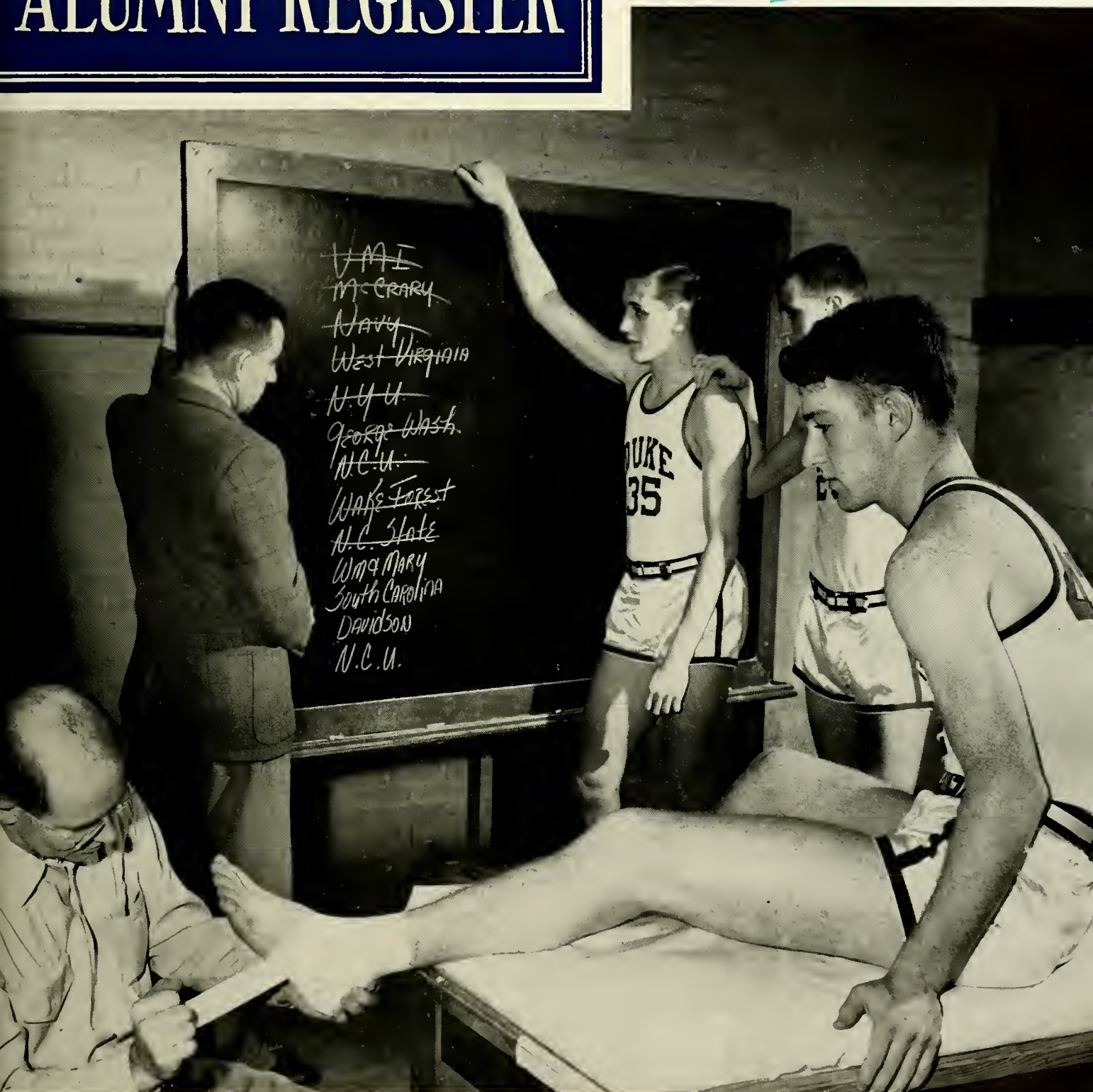


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DUKE UNIVERSITY ALUMNI REGISTER

Duke University Library

MAR 12 1953
March, 1953
Durham, N. C.



Cagers Become "Comeback Kids"

"Believe me, folks, you'll want to read this important new evidence on the effects of smoking. Then you'll say, as I do... **MUCH Milder**

CHESTERFIELD
IS BEST FOR ME!"

Arthur Godfrey



NOW...Scientific Evidence on Effects of Smoking!

A MEDICAL SPECIALIST is making regular bi-monthly examinations of a group of people from various walks of life. 45 percent of this group have smoked Chesterfield for an average of over ten years.

After ten months, the medical specialist reports that he observed . . .

no adverse effects on the nose, throat and sinuses of the group from smoking Chesterfield.

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CHESTERFIELD
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**First and Only Premium Quality
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King-Size**



**CONTAINS TOBACCOS OF BETTER QUALITY AND HIGHER
PRICE THAN ANY OTHER KING-SIZE CIGARETTE**

DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

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March, 1953

No. 3

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TWO DOLLARS A YEAR

20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

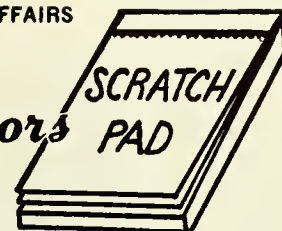
Entered as Second-Class Matter at the Post Office at
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The Cover

Coach Hal Bradley and three of his cagers look over the list of opponents the Devils had to face after exams in January. The first nine are marked through, having already been vanquished when the photo was taken. The Blue Devils met William and Mary the next night and were upset in an overtime fracas on the Indians' home court, but they came back to sweep the remaining three games for a season's record of 18-7 and a conference record of 12-4. Trainer Bob Montfort is wrapping the player's injured ankle in the foreground.

THE DEPARTMENT OF ALUMNI AFFAIRS

The Directors



THERE is a smell of flowers in the air. On the baseball practice field, there is the crack of ball against bat. The students are walking up and down senior walk. There is no question that spring is here.

There were the usual number of casualties among the freshman classes, and some of the faces that were here are no longer with us. We still think, however, that this year's freshman classes are the finest we have ever had.

The area chairmen will have held their meetings by the time this issue of the REGISTER reaches you, and you, and I do mean you, will either be calling on some alumnus asking him or her to give to the University, or some alumnus will be knocking on your front door to ask you to share in this year's program. Whichever the case, whether you are asking or receiving, please give it your best thinking because Duke University needs your constructive thinking.

The faculty advisory system, inaugurated at the beginning of this year, is one of the finest improvements or additions that has been made in recent years to the University's program. We are still keeping the personal touch at Duke University. After all, ours is a family institution.

OUR hats are off to William Werber for being our host for the area chairmen's meeting in Washington, D. C.; to Paul Sample for being our host in Pittsburgh, Pa.; to Henry Clay Doss, in Detroit, Mich.; to Ben F. Few, in New York City; to Linwood E. Brown, in Nashville, Tenn.; to Reuben T. Wagner, in Atlanta, Ga.; and Larry Lee, in Jacksonville, Fla. It is mighty encouraging to attend these meetings when more folks show up than are expected and those who couldn't come at the last minute wire or telephone. It is this kind of interest and enthusiasm that makes the ball go round. We are grateful to the members of the Board of Trustees, Senator Smith, Sidney S. Alderman, Alex H. Sands, Jr., as well as those who served as hosts, who stopped their busy days to attend these meetings; to Ralph Fisher, M.D., and other alumni extraordinary who added so much to the occasions.

Remember Alumnae Week End is April 17-19; Commencement is May 30-June 1; reunion classes are '03, '17, '18, '19, '20, '28, '32, '33, '34, and '43; and the Engineers' Show is March 13 and 14. We can't put down all the important dates, but these are just a few. Jot them down on your calendar. Remember, if you don't come to us, we might come to see you.

"Years That Make Us Wise"

March 1943

Nancy V. Wrenn of Southern Pines, N. C., was crowned May Queen for 1943 in war-hastened traditional ceremonies at the colorful annual Spring Coed Ball.

Coach Jack Coombs is beginning his 15th season coaching the Duke baseball team. Coombs-coached teams have won 326 victories and suffered only 73 defeats for a creditable .764 percentage. Last year the team won 14 and lost six.

Houses U and J on West Campus have been closed, their occupants moving to other dormitories. Unofficial rumors have it that House J may be used for future housing of Finance School personnel. A few weeks ago House I was closed in the same manner.

March 1928

Copping second place in the state race, the basketball team won 11 out of 16 games this season. This year's quint has been the most successful team Trinity or Duke ever produced.

In recent elections, Rachel Copeland of Windsor, N. C., was elected president of the woman's student government association, and Kellah Miller of North Augusta, S. C., was chosen president of the Y.W.C.A.

Some of the movies of the month are: Clara Bow, in her latest, "Red Hair," written by Elinor Glyn, author of "It"; and Charlie Chaplin in, "The Circus."

Roller skating, inspired by the early spring weather, has become a fad among coeds. These athletic girls coast down the walk from Southgate to West Duke and back again as far as Dr. Few's residence.

March 1903

Students are exhibiting a great deal of interest in the annual series of meetings held by the Y.M.C.A. which began on the first Sunday of this month and will last ten days. Dr. Kilgo is conducting the services.

The Glee Club, after many weeks of practice, will make its debut the 30th of the month in Durham Opera House.

At a meeting of the Science Club, March 23, Professor L. C. Nicholson will read a paper on "The Mercury Arc," and C. E. Egerton will read one on "The Cathode Rays."

The Archive, student literary magazine, is published nine months in the year by the Senior Class of Trinity College.



Dorothy Chorpenig—'44
Tingstuveien 26
Oslo, Norway

Another Christmas is past but our holidays in Norway will be long remembered with a great feeling of warmth and satisfaction. The kindness of our friends here was a bit overwhelming and I am sure the boys as well as Bill and I will ever be grateful. We enjoyed the idyllic snow scenes which made Christmas really Christmas for us. When one has been away from snow for so long during the Yuletide season, it is a welcome sight to see it again. The hills outside of Oslo were like fairy scenes—tremendous arrays of fir trees, their branches laden with snow that had to be pried loose. To go skiing on a trail in Nordmarker (hilly area north of the city) winding in and out among the trees was a breath-taking experience for Bill and me. We did have a few days that were quite cold, but, on the whole, the holidays were pleasant and provided good skiing weather.

For most Norwegians Christmas is really a big holiday and preparations before involve much baking and a complete housecleaning. I did bake a few Norwegian cookies with a friend and only hope that I can make something similar to them when I return home. We had a small Christmas tree which we placed on our round coffee table. We found the Christmas decorations delightful. The Norwegians use many that are similar to ours but they also have their own unique ones.

Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



The little Julenissen (Christmas fairies) can be bought doing all sorts of things—climbing ladders, riding sleds, chopping wood, etc. They have the long pointed caps and shoes and look so elfish. Hanging strings of little Norwegian flags on the tree is a custom here—also little colorful paper baskets which are to be filled with candy and other goodies. The Julenissen are the closest translation to Santa Claus that we can figure out. Most homes used white lights on the trees. A very charming custom that we observed and participated in here is that of dancing around the Christmas tree singing the carols. The Norwegians open their presents and start celebrating on Christmas Eve, then the next 3 days are considered the first, second and third days of Christmas, and there is much intermingling of families. The journalist upstairs dressed up as a Julenisse and came to visit us bringing a whole bag full of surprises. Then we were invited to the home of the American Cultural Affairs officer (he was former Dean of St. Olaf's College). We enjoyed a traditional pork ribs dinner, which is the custom in Norway, and then we opened more gifts. It was strictly an informal affair and mostly for the children. The next morning we had our own Christmas, American style, and Santa was good to all of us. We invited the Fulbrighter (other one in Germany) in the basement to have dinner with us—we had pork roast. The next

(Continued on page 73)

Calendar for March

9. Duke Film Society presentation, "Children of Paradise." (French). 116 Chemistry Building. 7 p.m.
10. Student Forum speaker, Emlyn Williams. Page Auditorium. 8:15 p.m.
11. Sigma Xi national lecturer, Dr. Walter O. Roberts. 8:15 p.m.
- 11-14. Duke Players production, "The Glass Slipper." Branson Building. 8:15 p.m.
12. Men's Faculty Club. University House. 8 p.m.
12. Last day for reporting mid-semester grades.
- 13-14. Annual Engineer's Show. Engineers Building.
- 13-14. Angier Duke Weekend.
14. Chamber Arts Society, Amadeus String Quartet. Music Room, East Duke Building. 8:15 p.m.
17. Art Lecture by William Fields. Asbury Building. 8:15 p.m.
18. University Band Concert. Woman's College Auditorium. 8:15 p.m.
- 21-30. Spring recess.
30. Classes resume from Spring recess.
31. Madrigal Singers Concert. Music Room, East Duke Building. 8:15 p.m.

MY QUESTION TO THE G-E STUDENT INFORMATION PANEL:

“How does your business training program prepare a college graduate for a career in General Electric?”

...CHARLES O. BILLINGS, Carnegie Institute of Technology, 1954

The answer to this question, given at a student information meeting held in July, 1952, between G-E personnel and representative college students, is printed below. If you have a question you would like answered, or seek further information about General Electric, mail your request to College Editor, Dept. 123-2, General Electric Company, Schenectady, New York.



R. J. CANNING, *Business Training Course* . . . General Electric's business training program offers the college graduate the opportunity to build a career in the field of accounting, finance, and business management in one of the most diversified companies in the country.

Since its beginning in 1919, more than 3,000 students have entered the program—one of the first training programs in business to be offered by industry.

The program's principal objective is to develop men well qualified in accounting and related business studies, men who can become administrative leaders in the financial and general business activities of the Company.

Selection of men for the program is based on interviews, reviews of students' records, and discussions with placement directors and faculty members. Selection is not limited solely to accounting and business administration majors. A large number of men in the program are liberal arts graduates, engineers, and men with other technical training.

When a man enters the program he is assigned a full-time office position in accounting or other financial work and enrolled in the formal evening education program. This planned classroom work is a most important phase of the program. The material presented is carefully selected and well integrated for the development of an adequate knowledge of accounting and business theory, procedures and policies followed by the Company, acceptable

accounting and business practices of the modern economic enterprise, and as a supplement to the practical experience provided by the job assignment.

In general, the program trainee is considered in training for three years during which time advancements are made to more responsible types of accounting work. After completing academic training the trainee's progress and interests are re-examined. If he has demonstrated an aptitude for financial work he is considered for transfer to the staff of traveling auditors or to an accounting and financial supervisory position. From here his advancement opportunities lie in financial administrative positions throughout the Company. Trainees showing an interest and aptitude for work other than financial, such as sales, purchasing, community relations, publicity, etc., are at this time considered for placement in these fields.

Today, graduates of the program hold responsible positions throughout the entire organization. Management positions in the accounting and financial field throughout the Company, such as Comptroller, Treasurer, finance managers, secretaries, and others, are held in large part by graduates of the course. Men who have transferred to other fields after experience in financial work include public relations executives, managers of operating divisions and departments, presidents of affiliated Companies, officials in personnel, employee relations and production divisions, and executives in many other Company activities.

This partial list of positions now filled by former business training men is indicative of the career preparation offered by the business training program, and of the opportunities that exist for qualified men interested in beginning their careers in accounting and financial work.

You can put your confidence in—

GENERAL  ELECTRIC



THE CHAPEL TOWER SEEN OVER UNION ARCADE

The Duke University Alumni Register

East and West

Trees from All Nations

NINETY acres of land bordering Myrtle Drive, between East and West Campuses, have been designated as the site of a new Duke University arboretum and an outdoor laboratory for the School of Forestry and the Department of Botany.

The first planting in this new project is now underway, with some 150 trees of 15 varieties being set out on banks bordering the drive. According to Dr. E. S. Harrar, director of the arboretum, long range plans call for trees native to Europe, Asia, Africa, and South America, as well as to North America. Foreign species included among the first 150, Dr. Harrar said, are the Swara cypress from Japan, Greek and Irish junipers, the deodar from the Himalaya Mountains of India, and the Norway spruce. Most are cone-bearing evergreens about three feet tall.

"New plantings," he added, "will be made as rapidly as funds permit. We hope eventually to include representatives of all cone-bearing trees that can be induced to grow in this climate."

While the arboretum will present new opportunities for study by forestry and botany students and will provide facilities for research, it will also contribute measurably to the beauty of the drive between campuses. A project was started some 25 years ago to plant one or more oak trees, donated by contemporary senior classes, each Founders Day. Some years ago the lines of oaks originally contemplated were completed, and the tree-planting ceremony became a traditional part of Founders Day exercises which has since been continued at other sites.

It is anticipated that, in years to come, the arboretum will become a campus show-place rivaling the Sarah P. Duke Memorial Gardens.

Mrs. Roosevelt Reappears

MRS. ELEANOR ROOSEVELT, making her second appearance on the Duke campus in three years last month, labeled the United Nations Organization "the only machinery we have to work for peace."

A former delegate to the UN and now a member of the American Association

of the UN, Mrs. Roosevelt spoke in the Womau's College Auditorium under the auspices of the Student Forum. The auditorium was filled with an overflow crowd.

The former First Lady mentioned the way in which Russia uses the United Nations Assembly as a sounding board for propaganda and added that the United States could advantageously use it for the same purpose. She pointed out that the world is fortunate that Russia is a member of this world organization, because in no other way can world opinion be brought to bear on the Stalin regime.

While in the State, Mrs. Roosevelt made the rounds of a number of other colleges and universities and spoke in Raleigh to wives of State legislators and officials.

A New Signboard

VISITORS and alumni coming to the campus will soon receive some welcome assistance in finding their way to various events scheduled during their visits.

A new directory board, a gift of the Class of '52, is being erected just outside the tower entrance to West Campus Union. White clip-on letters against a background of black velvet will notify readers of places and times for major campus events. The board will be encased in limestone and trimmed with bronze.

Hospital Wing in Prospect

IT is a dream for the future, hopefully not too distant, but Duke Hospital staff members, the University, and the public at large are all beginning to look forward to the time when a serious problem of congestion in the hospital's outpatient clinic and hampering space shortages in service areas can be relieved.

Plans for an expansion of the hospital building have been lurking in the backs of many minds for a number of years. The first public revelation of such plans, however, came in February when the North Carolina Medical Care Commission requested that the appropriations committee of the State Legislature make

\$207,000 available to Duke to assist in the erection of a new wing.

A total of \$2,070,000 will be needed to build the addition to the hospital. The Federal government is to appropriate \$703,800 and the University is to raise the balance, most of which is already on hand. The requested \$207,000 will make the University eligible to receive the Federal grant by completing the balance required for construction.

Whether or not State funds will be forthcoming is problematical, but since Duke Hospital has served the State for more than 20 years and without receiving any State funds for support, it seemed only reasonable that the Hospital Care Commission should make the request.

A. S. Brower, University comptroller, has said that there are no plans as yet on paper, and there won't be until funds become available. Just where the new wing will be located, and what type of structure it will be has not been decided, although personnel concerned are making some preliminary investigations.

Demands on the hospital have grown tremendously in recent years, and facilities once adequate for outpatients no longer meet the need. A new wing will undoubtedly be greeted with hearty approval.

A Real Estate Program

DEVELOPMENT of a new subdivision to provide building sites for members of the University's faculties and staffs was begun recently on a 40-acre wooded tract about one mile south of West Camps.

Continuing a program begun more than 20 years ago, when Pinecrest and Cranford Roads were developed, the subdivision will consist of three streets which will provide paved frontage for 57 lots averaging one-half acre in size. The new streets will be named Woodburn Road, Circle Drive, and Dogwood Road. Other streets in the area previously paved and now solidly lined with houses of Duke people are Perkins Road, Dwire Place, Sylvan Road, and a part of Anderson Street.

The community is situated on the east side of Highway 751 between West Campus and the old Chapel Hill Highway.

Sale of the new lots, like the old ones,

will be limited to faculty and staff members who expect to build upon them in the near future. Each lot will have a minimum frontage of 100 feet and will be approximately 200 feet deep. The asphalt streets will be 26 feet wide with a 60-foot right-of-way. The Durham City Council has approved the extension of water and sewage lines to the development.

Religious Emphasis Week

I Believe—What? So What?" was the thought-provoking question which Duke students and faculty members tried to answer during Duke's fifth annual Religious Emphasis Week, held from February 15-18.

Guest speakers for the campus-wide event were two distinguished religious leaders, Dr. T. Z. Koo, secretary of the World's Student Christian Federation, and Dr. Mark Depp of Winston-Salem, N. C., who made featured appearances throughout the week on the question of the week.

Directed by student co-chairmen Fred Brooks of Greenville, N. C., and Mimi Wannamaker of Orangeburg, S. C., the program, designed to suit everyone's tastes, included addresses, forum discussions, interdenominational meetings, worship services, personal conferences, dinners, and informal gatherings. Participating in various events were Duke faculty members, student leaders from the separate religious groups represented on the campus, including the Protestant, Roman Catholic, and Jewish faiths.

Dr. Koo, secretary of the World's Student Christian Federation for more than 14 years, has been prominent in religious affairs in China and the United States. Now professor of Oriental studies at the University of Iowa, he came to the United States in 1945 as adviser to the Chinese delegation at the San Francisco Conference of the United Nations.

Dr. Depp is a native of Pennsylvania, and a graduate of Allegheny College and Boston University School of Theology. He was for many years a member of the Baltimore Conference of the Methodist Church, serving several churches in Virginia, Maryland, and Washington, D. C. Since coming to Centenary Church, Winston-Salem in 1945, he has preached and delivered addresses at many colleges and universities.

Dr. Depp spoke on "Does God Care?" at the opening worship service Sunday the 15th in Duke Chapel.

Other events Sunday included an address by Dr. Koo on "Religion's Vital Link with Man"; and "Skeptics' Hour" moderated by Dr. James T. Cleland, preacher to the University.

At a dinner for graduate students Monday night, Dr. Koo spoke on the subject of "The Cross vs. the Hammer and Sickle in China." At a faculty-staff luncheon he asked "Are American Students Being Educated for World Responsibility?" with Dr. Wanda Hunter, associate professor of zoology, and Dr. William H. Cartwright, chairman of the Department of Education, serving as co-chairmen of a forum discussion.

Dr. Depp delivered the final address in

services Wednesday morning in Duke Chapel. His subject then was "Have Faith in What?"

Also participating in interdenominational meetings and personal conferences scheduled for the week were Rabbi Solomon Shapiro and Father J. Donovan, both of Durham.

Books on subjects raised by the discussions were put on display throughout the next week in both University libraries.

Programs for Duke faculty-staff members and for graduate students were part of the four-day event, and appointments for personal counseling were made with the two guest speakers.

Members of the Student Steering Committee for Religious Emphasis Week included Audrey Earle, Newport, R. I.; Tom Dnlin, Charlotte, N. C.; Barbara Evans, Maplewood, N. J.; Pat O'Shee, Birmingham, Ala.; Bettie Anne Young, Durham; Bob Spivey, Suffolk, Va.; Fran Larrinoa, Havana, Cuba; Douglas Montgomery, Webster Groves, Mo.; Virginia Smith, Columbus, Ohio; James Ritch, Charlotte, N. C.; Avis Ann Oehlbeck, Morganton, N. C.; and Paul Parker, Rockville Centre, N. Y.

Engineering Progress

ON March 13th and 14th the College of Engineering will present their annual Engineers' Show. This year the theme of the show is "A Century of Engineering Progress," and the College will give the public a program based on a theme in parallel with the Convocation of Engineers held in Chicago in September of 1952. Scientists and engineers working in freedom have made life richer for millions of Americans. The basis for this enrichment had its birth in the scientific and technical colleges throughout the country. The engineering students and faculty of Duke are taking this opportunity to show you their ideas and interpretations of this progress.

The College of Engineering is separated into three wings: the Mechanical, Civil, and Electrical Engineering Departments. Doors will be open from 2 till 10 p.m. on these two days, and guides will be available for tours around the building.

Alumni are extended a special invitation to attend the 1953 show, and those who have attended in the past can definitely be counted upon to recommend it. The Engineers' Show has been an annual event for a number of years, and is a fine display of student knowledge and ingenuity.



Participating in one of the many panel discussions of Religious Emphasis Week are, left to right: Bob Spivey, Suffolk, Va.; Dr. Edmund F. Perry, instructor in religion; Dr. J. B. Rhine, director of Parapsychology Laboratory; Alban G. Widgery, professor emeritus of philosophy; Dr. T. Z. Koo, guest speaker for the Week; and Dr. Richard L. Watson, Jr., associate professor of history.

Activities of Alumni

Nashville, Tenn.

Fifty members of the Nashville, Tenn., Alumni Association enjoyed a very successful meeting on Feb. 4, in Mrs. Brown's Coffee Shop, Nashville.

On the program for the evening were a talk by Dean Alan K. Manchester from the University, a film of the Duke-Tennesse football game, and election of officers for 1953. Presiding officer was William D. Scribner '33.

New officers elected are: Lynn E. (Bozo) Brown '27, president; James W. Hawkins '49, vice president; Lucille Blue Van Voorhies (Mrs. Edward D.) '45, vice president; Elbert R. (Dutch) McMillin, Jr. '40, secretary; Nancy A. Bracken '50, treasurer; and Sherwood Smith '50, Margaret Hobgood Ward (Mrs. James E.) '27, and R. Lee Davis, Jr. '23, directors.

At the meeting each person received a mimeographed list of questions asking for types of meetings preferred, when they should be held, and other pertinent questions to help in planning future meetings.

Philadelphia, Pa.

The executive committee of the Philadelphia Association met January 12, at the home of Mrs. Frances P. Enyeart '36 in Wayne, Pa., to formulate plans for what promises to be an active year for Philadelphia alumni.

The following tentative schedule was arranged: an evening of bowling in March; group attendance at a baseball game, preceded by dinner at the Gourmet restaurant, in May or June; a party to honor new graduates in September; and the annual dinner and business meeting in December. Also discussed were the possibilities of a play, a picnic, and a progressive dinner. More explicit plans will be made at future executive committee meetings.

Northern New Jersey

An Open House at the Hotel Suburban in East Orange, N. J., was enjoyed by Northern New Jersey alumni on January 30. The admission-free social lasted from 6 until 9 p.m.

New Orleans, La.

At a recent meeting of the New Orleans alumni, the following were elected as officers: Milton Arnesen '44, president; A. H. Joyner, Jr. '42, vice president; Helen Weil Young (Mrs. David B.) '38, secretary-treasurer; and Annie Mae Harrington Christensen (Mrs. L. C.) '32,

R. E. Thigpen Made Trustee

Richard E. Thigpen '22, president of the General Alumni Association for 1952-53, has just been elected a member of the University Board of Trustees. The Board met on Wednesday, Feb. 25. Mr. Thigpen, who is a tax attorney of Charlotte, N. C., was formerly alumni secretary of the University. He was chairman of the National Council in 1951-52. More details will follow in the April issue of the ALUMNI REGISTER.

representative to Alumnae Council.

An executive meeting was scheduled for March 3.

Louisville, Ky.

(The report on this meeting was submitted by Mary Kornfeld Beck (Mrs. Robert W.) '48, correspondent.)

Louisville, Ky., alumni held their annual meeting at the Louisville Boat Club on February 3 at 6:30 p.m., with J. W. Prince, Jr. '22, presiding.

Dean Alan K. Manchester spoke on, "Imitation versus Quality Merchandise," emphasizing the importance of quality

education compared to impersonal education of large groups.

New officers elected are: Gavin Whitsett '34, president; Sam G. Tyler, Jr. '35, vice president; Mickey Lundeburg Smith (Mrs. C. F., Jr.) '49, secretary; Tom Moore '41, treasurer; and Mrs. Beck, correspondent.

The meeting was concluded with a film of the Duke-Tennessee football game.

'43 Plans 10th Reunion

Preparations for a big 10th year reunion for the Class of 1943 got underway on Saturday, Feb. 21, when a class committee met on the campus with President Thomas R. Howerton.

Named to the local arrangements committee, which will be in charge of reunion events, were Marion Schaeffer Montfort (Mrs. Robert J.), chairman, and John Cline, Elizabeth Deaton Steel (Mrs. Charles), and Bill Rankin. Finances will be in charge of Stephen Harward and invitations in charge of Irving Edelman and Ran Few. Attending the first planning meeting were all of the above, with the exception of Stephen Harward, and Zillah Merritt Rainwater (Mrs. Roland)

Preliminary announcements concerning the 10th Year Reunion of '43 and a tentative schedule of events will be sent to all class members within the next 30 days, President Howerton has announced.

Week End of Entertainment for Alumnae

RANGING in variety from Modern Dance to "Elijah," three musical programs are being tuned up for presentation to alumnae and mothers during the combined Alumnae—Mother-Daughter Week End, April 17-19.

In the Woman's College Auditorium Friday night the Durham Civic Choral Society assisted by members from the Duke Symphony Orchestra and soloists will present Bach's "Magnificat" and Mozart's (Grand) Mass in C Minor. Soloists on the program will be sopranos, Helen Boatwright from New Haven, Conn., Norma Heyde from Ann Arbor, Mich.; bass-baritone, James Wood, new instructor in voice in the Department of Aesthetics, Art, and Music; and contralto, Beátrice Donley from Meredith College, Raleigh, N. C.

Both Miss Heyde and Miss Boatwright have made previous appearances with the Civic Group and are coming here especially for the week end. About a 45-member Chorus and a 45-piece orchestra, under the direction of Associate Professor

Allan Hadley Bone, will participate in the program.

Also especially for alumnae and mothers, the Modern Dance Club and music students will give a recital Saturday night. Under the direction of Claire Williams, instructor in dance, members of the Modern Dance Club will present several colorful numbers. Voice students of James Wood, Georganne Coble of Lexington, N. C., and Donald Millholland of Indianapolis, Ind., will offer vocal solos. In addition, Caroline Broune of Roanoke Rapids, N. C., and Terrell Jordan, Atlanta, Ga., son of Dr. G. Ray Jordan '17, D.D. '35, piano students of Loren Withers, assistant professor of music, will give piano selections.

As the final musical program rounding out the week end, in the Chapel Sunday afternoon at 4 p.m., the Chapel Choir, under the direction of J. Foster Barnes, will sing Mendelssohn's Oratorio, "Elijah."

Singing the part of Elijah will be Wil-
(Continued on page 75)

A Way to Profit by Finding Talents

Testing and Guidance Plays Increasing Part in Orienting Students

WHEN Theseus ventured into the labyrinth of Crete to find and slay the Minotaur, he must have experienced the same trepidations that beset a youngster of the 20th century who is attempting to find a pathway to success and satisfaction.

When the Greek heroes and their contemporaries were cavorting across an earth of limited horizons, and indeed until relatively recent years, the selection of an occupation was pretty much dictated by birth and circumstances. In any event, the choices were comparatively few.

Today it is a different matter. Each individual, in theory and usually in practice, is free to determine the direction of his own destiny. And the possibilities are bewilderingly numerous.

It is primarily for this reason that educational and vocational counseling agencies are assuming an increasingly important role. Their principal function is to give as many individuals as possible information about themselves and about the educational and vocational opportunities which will enable them to set forth, without delay, upon a route best suited to their own unique abilities.

There is a reverse side to this same coin, too. Psychological testing is being increasingly relied upon by business and industry to predict the probable success of a job applicant before large sums are invested in his training.

Developing competent methods and agencies for administering educational and vocational guidance has been as long and as tediously difficult as developing machines, medicines, and scientific processes. Even now the availability of truly competent counseling is distressingly limited.

The Duke Bureau of Testing and Guidance provides competent counseling services on the campus for both students and other clients. Its director since 1950 has been Dr. Henry Weitz.

Dr. Weitz was director of the University of Delaware Psychological Services Center when he came to Duke in 1950. Assisting Dr. Weitz is Dr. Edward L. Adams, Jr., former faculty member of the University of Michigan and Culver Military Academy, who joined the Bureau as senior counselor in the fall

of 1951. J. Albert Southern is psychometrist in charge of administering tests, and a clerical staff of three prepares counseling reports, grades tests, and does secretarial work.

With counseling becoming more widespread, and with more and more people learning of its potentialities, a certain amount of curiosity has naturally arisen concerning its use, its methods, and its effectiveness. Recently Dr. Weitz answered some of these questions.

Who can profit from educational and vocational counseling?

The answer is an all-inclusive "everyone."

Primarily to help the undecided or the misdirected, counseling can also give aid and comfort to the fortunate few who seem to have already found the most suitable outlet for their talents. "Know thyself" is always good advice.

When can the counseling service be most advantageously sought?

There are three periods in each life, Dr. Weitz said, when help of this nature can be advantageous. The first coincides with the end of the eighth grade before entering high school, the second is during

the senior year of high school, and the third during the sophomore year of college. There are other times, of course, when an individual's efforts begin to result in confusion, discontent, and ulcers and when some sort of an ability and inclination evaluation is definitely indicated.

At the end of the eighth grade, Dr. Weitz points out, a youngster is faced with his first major decision. High school is offering opportunities for choice that were non-existent in the lower grades, and the entering student wants to know whether he can profit most from college preparatory, commercial, or trade training during these years immediately ahead.

The importance of eighth-grade guidance is strikingly illustrated in the case of a certain "Bill," a young veteran who should have been made aware of his own talents before he made a serious mistake. Discouraged, Bill quit school after the eighth grade. Years later, after being discharged from service, he applied for tests that would qualify him for a high school diploma and place him under consideration for a civil service job as grounds keeper of a park. Guidance tests and interviews revealed that he was gifted with unusual mental ability. Routine credit requirements of an agricultural college were subsequently waived so that he could be admitted, and, majoring in horticulture, he became a prospering landscape artist.

High school seniors face the next crisis. After the solemnities of graduation the question is "What now?" For those who plan to attend college, counseling can help determine a likely area for general educational concentration. It can also guide a candidate for admission to an appropriate college and to social settings best fitted to his habits and temperament. It has been found, for example, that where one student may do well in a small college, another will thrive better at a large university. Students who do not feel that college is the next logical step may want to choose between a business course, vocational training, or an immediate job.

If, in the case of "George," counseling had been available during this period, he might have been spared bad health and five more or less futile years in college



J. Albert Southern, staff psychometrist, grades tests on the scoring machine, while Dr. Henry Weitz looks on. By electrically scoring tests, time is saved and accuracy is ensured.

striving toward a law degree.

When George eventually sought counseling he was nervous and maladjusted as a result of a five-year struggle for an A.B. degree, and still no law school would admit him. Counseling revealed two things: (1) George was not particularly academically minded; and (2) he had an opportunity to manage a retail store owned by his father. Once George had gained a sense of purpose in retail sales, he took over the store and attained happiness and success that earlier misdirected efforts would never have brought.

The sophomore year of college is an opportune time for a student to determine whether or not he is on the right track in his academic pursuits.

There is the case of "Jean," for instance, a girl who might have received the impetus she needed much earlier if she had been counseled during her second college year.

With a Phi Beta Kappa key and a graduate degree in library science she took a low-paying library job where she was assigned to duties that were dull and routine. A counselor later discovered a writing talent, unnoticed in college and ignored by the young lady because of the instability of the creative writing field. With a new confidence she began reviewing children's literature and eventually made her way to a lucrative position editing and preparing children's books for a publishing company.

Such cases strikingly illustrate that vocational and educational guidance can salvage dormant talents, and they demon-

strate as well that timely guidance can prevent lost years.

Undeniably there are many persons who could profit considerably from this relatively new and unknown method of career orientation who are afraid to do so. Some, perhaps, are afraid that a counselor is going to insist that his clients follow set patterns of action. Others may fear that they will discover personal limitations that will thwart ambitions and desires.

In answer to the first objection, Dr. Weitz said: "Our aim is to help students and clients gain insight into their problems through counseling and testing. We assist in getting the information each needs to make sensible decisions, but we never try to make up his mind for him."

As far as the second fear is concerned, it is usually groundless. What happens in the great majority of cases is quite the reverse, because a competent counselor will open up new and undreamed-of opportunities and expand rather than limit personal horizons.

What happens when a student, or when another type of client, walks into the Duke Bureau of Testing and Guidance and applies for information about himself?

First he sits down with his counselor and, while stating his problem, is given an opportunity to judge and become acquainted with the man who is to direct him toward some personal conclusions.

After a student reveals his own conception of his problem, he is informed that he will get information that may lead to a solution, but no direct advice.

Then with the help of the counselor, he decides on the type of information he needs and picks tests that will supply it.

The six types of tests administered by Duke's



Hard at work answering questions are just a few of the many students who take tests at the Bureau every year. Test results will be analyzed by Dr. Weitz or Dr. Adams. Then, with the benefit of test interpretation and counseling, each student will decide on a course of action.

Bureau are designed to measure: (1) general mental ability, (2) special aptitudes, (3) achievement, (4) interests, (5) personality, and (6) values or basic philosophy and generalized goals.

After the tests a second interview is devoted principally to interpretation of test results in view of the student's background, experience, and expressed wishes and preferences.

"Test scores alone are probably meaningless," Dr. Weitz cautions. Clarifying an apparent contradiction he adds, "They can only be interpreted in terms of the total pattern of the scores in relation to the total personality and experience of the advisee."

"While tests are very valuable for supplementary and objective information they constitute only a small portion of the basic analysis of the advisee that goes into counseling."

Eventually, after adequate analysis and test interpretations, some courses of action are suggested and the client picks the ones he considers worthy of further study. Fortified with some concrete information, the student is urged to discuss these possibilities with the deans and with parents, teachers, and friends.

Dr. Weitz has found that "everyone wants to tell a student how to live his life" and this results in conflicts. The student is encouraged to return to the counselor, discuss these conflicts, and express his feelings. In this manner he is assisted in an examination of his own thinking.

There are some dangers in the counseling process. A few rare clients may not be sufficiently aware of underlying prob-

(Continued on page 91)



Each week case folders on prospective advisees are prepared by Mrs. Joan Zweifel, secretary and receptionist. Here Dr. Edward Adams, senior counselor, previews the problems he will have to help solve. Last year nearly 300 students and 19 non-students received counseling.

From Science to Fiction

A Doctor Trades His Scalpel for a Pen

FRANK G. SLAUGHTER '26 is a physician-turned-writer who has taken a place among the top contemporary American novelists.

For several years his name has been an almost permanent fixture on the best-seller list, and currently two of his titles, *Sangaree* and *East Side General*, are receiving the lights-and-camera treatment of Hollywood. A number of his books have been translated and published in no less than 11 foreign countries.

These things represent a somewhat unusual accomplishment for a man who, after graduating from Duke Magna Cum Laude at the age of 18, spent the next 20 years developing and using the highly specialized skills of a surgeon. Dr. Slaughter received the M.D. degree from Johns Hopkins Medical School in 1930. After four years as an intern and resident at Jefferson Hospital in Roanoke, Va., he entered the private practice of surgery at Jacksonville, Fla., where he still resides during the winter months, and before changing professions was named a fellow in the American College of Surgeons and diplomate of the American Board of Surgery.

A prolific as well as an accomplished writer, Dr. Slaughter in less than 15 years has produced 16 novels and three non-fiction volumes. And it was a scant six years ago that he gave up stethoscope and scalpel to make writing a profession rather than a hobby.

Phi Beta Kappa at 17

Dr. Slaughter describes himself as "an ordinary sort of person, easily mistaken for a bald bearded physician of 44, and in fact spent the first 38 years of my life busily preparing myself to be a surgeon and practicing whatever art I acquired, then dropped it completely, except that I go on practicing more or less merrily in my books."

He was born in Washington, D. C., on Feb. 25, 1908, and grew up on a tobacco farm near Oxford, N. C. At the very tender age of 14 he was graduated from Oxford High School, valedictorian of his class. He was but 17 when elected to Phi Beta Kappa at Duke. Such accomplishments could be expected to forecast an unusual career.

How did it happen that a successful surgeon, at an age when most men hesitate to move from one house to another



Frank G. Slaughter '26

in the same town, suddenly drop one profession to assume another?

This is the way he explains it:

"When I look back on it I can see now that a lot of things worked together to put me into the writing business. One was the fact that I read incessantly as a child and lived every story in my imagination. The other was that I always wanted to travel and there was an undeniable appeal in a job that you could take with you. (Now that I'm in it, I move around very little, but it's nice to know I could.) I always loved living stories, however, so it was just a step, but a long one, to putting them down on paper.

"The actual beginning came in 1935 when I began to write as a hobby, buying a typewriter on the installment plan. During the next six years I wrote roughly 250,000 words a year, and sold \$12.00 worth of my products, a return of about 5 cents a week. However, I was studying the subject of socialized medicine and from this came *THAT NONE SHOULD DIE*, which was a modest success and has been a world best seller."

It should be added that *That None Should Die* sold 120,000 copies in Denmark alone, a country with a population of 7,000,000. Compared to the population of the United States, this made it a greater success than *Gone With the Wind* here in this country.

In July, 1942, Dr. Slaughter became Major Slaughter of the Medical Corps of the U. S. Army. He was released to inactive duty as a lieutenant colonel in March, 1946.

"I wrote nights and weekends right through my army service and in fact produced most of *IN A DARK GARDEN* on a hospital ship in the Pacific. When I got out of the army, I decided to try free-lancing and have never regretted it."

Working in Florida

A novelist, with "a job you can take with you," excites envy in many a soul wishing to be free from the more humdrum tasks of modern civilization. Long hours of work and rigid self-discipline are frequently overlooked, however, in considering the attractiveness of such a life. But, according to Dr. Slaughter, the compensations are still great.

This is what he has to say about his life and work:

"Summers I work on the front porch of my cottage at Keystone Heights, Florida, overlooking Lake Geneva, with time off for swimming, fishing, and water skiing (hope to graduate to one ski this summer.) In between working days we take boat-camping trips up and down Florida streams, about which I write for *YACHTING*. Winters, I work full time in an upstairs bedroom of my home in Vennetia, a Jacksonville, Florida suburb. Nights, I read, listen to FM good music, with an occasional gander at television. I am an Elder in the Riverside Presbyterian Church here and do some radio work for my church, preaching occasionally when a pulpit needs filling.

"In 1948 I began a new series of novels, the first, *DIVINE MISTRESS*, dealing with Michael Servetus, Andreas Vesalius and the first textbook of anatomy. These are sandwiched between modern novels and regular historicals, since they take more than a year to write and research. The second of this series was *THE ROAD TO BITHYNIA*, a novel of St. Luke, the "Beloved Physician." The third was published on Jan. 8, and is *THE GALILEANS*, a novel of Mary Magdalene. If all goes well, the fourth of this series will be about Simon Peter and will be titled *THE CHRISTIANS*. It will probably be published in 1955 and not a word of it has been written yet.

"The 'Old Time' historical novel has opened up a wonderful new world to me. I travel not only in space but in time and the opportunity to study the wonderful early history of mankind is one I deeply appreciate. In *BITHYNIA*, I emphasized among other things the Temples

of Aesculapius and in *THE GALILEANS*, I have tried to picture the fascinating culture of first century Alexandria. Research is the fascinating part of these books but even the work of developing the story is a pleasure, because you actually live with the people, seeing every detail of the places and the backgrounds, going into the very hearts and souls of actual historical personages. Needless to say, the opportunity of living with the early Christians has been a tremendous spiritual experience for me.

"I suppose by most standards, I live a rather restricted life. We travel a little, by boat as much as possible. And I have finally learned the lesson that writers must learn, that they cannot live actively in the civic life of the community and do a full job in their work, so I am gradually divorcing myself from everything outside. Working at home and living at the lake cottage in the summer gives me the privilege of being with my family and enjoying my fine boys and my wife's interests in gardening and flower arranging. On the side I do a lot of photography and hope some day to do regular articles for the *National Geographic* on the places we visit on our boat camping trips and what travelling we do.

"I know of no more rewarding profession than that of the novelist, but I consider myself a craftsman and not an artist. However, I am trying always to increase my competence as a story teller and as a student of history. Meanwhile, if I can help people solve the problems of today by showing them how others have solved their own problems in times of crisis, I shall feel that I have accomplished something."

Named to Write History

Helen E. Marshall Ph.D. '34, professor of social science at Illinois State Normal University, has been selected to write the centennial history of that University. The University will have its 100th birthday on Feb. 18, 1957.

Before joining the Illinois State Normal University faculty in 1935, Dr. Marshall headed the social science department at Eastern New Mexico College and had taught at Kansas and Colorado.

As an author Dr. Marshall is best known for her book, *Dorothea Dix: Forgotten Samaritan*, which became a Book-of-the-Month alternate selection in 1937.

Dr. Marshall has contributed articles to the *New Mexico Quarterly*, a number of Illinois State Normal University publications, and has prepared radio plays.



BOOKS

of Interest to
Duke Alumni

THREE AMERICANS IN PARIS

by Sidney S. Alderman '13. Duke University Press, Box 6697, College Station, Durham, N. C. \$2.50.

During the spring of 1919 after the end of World War I three North Carolinians, then captains in the Infantry, were among the fortunate few to be allowed to attend the Sorbonne in Paris, France, under the auspices of Uncle Sam.

Three Americans in Paris is the published diary of one of these young men, Sidney S. Alderman '13. The other two were Charles R. Bagley '14, A.M. '15, and Curtis Bynum, a graduate of the University of North Carolina. With rooms in the Latin Quarter, the three young men combined serious study with a complete tour of Paris' historic churches, monuments, museums, theaters, and concerts. Mr. Alderman's impressions of these Paris landmarks are delightfully recorded in his diary.

All three of the triumvirate returned to the United States in the early summer of 1919, and all have had distinguished careers. Their success perhaps refutes much that has been written of the Lost Generation by other Americans in Paris after the Armistice.

Mr. Alderman, the "temerarious diarist," is Vice President and General Counsel of the Southern Railway Company, and was Special Assistant to the Attorney General of the United States, in which capacity he assisted Justice Robert H. Jackson in the prosecution of the major European Axis war criminals before the International Military Tribunal in Nuremberg in 1945-46.

Mr. Bagley became a distinguished professor of French at Swarthmore and Dartmouth. The third man, Mr. Bynum, after a highly successful career in business, now devotes most of his time to the Sinking Fund of Buncombe County, N. C., of which he has been Secretary since 1937.

The promising future of these young men is apparent in the thirty-three-year-old diary written, as Mr. Alderman says, "mostly after midnight, with all the cal-

lowness and verbosity of youth, but authentically recording the fresh impressions then received." In addition to the diary there are a brief introduction, and an epilogue which relates the romance and marriage that ended the author's stay in Paris.

THE PLANTATION

by Ovid Williams Pierce '32. Doubleday & Co., Garden City, N. Y. \$3.00.



This first novel by Ovid Williams Pierce '32, a former editor of *The Archive*, captures in a remarkable manner the atmosphere of an almost timeless rural South. As Frances Gray Patton '26, who is herself an eminent chronicler of the Southern scene, re-

marked: "It is refreshing to read a novel about the South which avoids equally the old cliché of romantic grandeur and the newer cliché of degeneracy and violence."

The story begins when old Mr. Ed Ruffin, master of the plantation in northeastern North Carolina, is stricken and is tenderly placed upon his bed to die. Josephus, his "coachman and friend," sits quietly beside him, thinking and remembering, and upon these intimate and friendly recollections is the web of the story spun.

The reader may be bothered for awhile by an uncertainty as to time. Is the story past or present? Clues are difficult to find and interpret. But this difficulty results finally in one of the book's greatest charms. It is the timelessness, the slow change, which characterizes the region about which Mr. Pierce writes.

A native of Halifax County, North Carolina, the author writes: "It would be extremely difficult to write of it (the region), as it would a great many sections of the South, without interpreting it as the present margin of past time. I tried to make of *The Plantation*, in part, what my father's generation meant to me as I looked back upon it as a child."

Mr. Pierce is now a member of the English faculty at Tulane University. Previously, after wartime service in the army, he taught for four years at Southern Methodist. He holds an A.M. from Harvard and has had a number of stories published in *The Southwest Review*.

From the Faculty



Combatting Divorce

Semi-bootleg divorces will cease to be a farce in the near future, 10 national authorities predict in the current issue of "Law and Contemporary Problems," a Duke Law School publication, edited by Professor Robert Kramer of the Law School.

Divorce laws, ranging from liberal grounds of "cruelty" to stringent grounds of adultery, do not go to the root of the problem, according to the experts.

Rather than asking "How much has each of the partners done to make marriage a success," our laws accept superficial proof that one of the marriage partners has done something wrong.

The writers propose two concrete recommendations to eliminate needless divorces.

They advocate "Family Courts," staffed with competent social workers, that would handle only child and family problems, including divorce. This type court, they say, already is working with varying degrees of success in a few states.

Individual lawyers are also charged with the responsibility of exploring all the possibilities of reconciliation—rather than helping to perpetuate the present situation.

Headaches in Clusters

An uncommon type of brief, periodic headache occurring in "clusters" was described by Dr. E. Charles Kunkle, associate professor of medicine in charge of neurology, the Duke Medical School, told the Southeastern Section of the American Federation for Clinical Research.

This "cluster" headache is closely allied to migraine and there is no reason to consider it an entirely different disease, he said.

Successful treatment of the disease has been difficult and inconclusive, he added. Trials of certain drugs which constrict head arteries are in progress. The drugs in some patients appear to prevent "cluster" headache attacks.

It has been found that differences are slight when compared to the similarities between "cluster" and migraine headaches, Dr. Kunkle said.

In at least two-thirds of the patients studied attacks began during sleep and

came in clusters of from one to five attacks a day for weeks or months. In 24 cases there was spontaneous improvement lasting several months to two years or longer.

Dr. Edens Named to Office

President Hollis Edens was elected vice president of the National Association of Schools and Colleges of the Methodist Church at the group's meeting this year in Los Angeles, Calif.

At the meeting Dr. Edens delivered a featured address entitled, "Methodist Colleges—Retrospect and Prospect," which will be published by the group.

In his speech Dr. Edens presented three general principles for colleges to adopt. He stated that colleges must stress the fundamentals of education and set goals that can be reached and kept in mind. In addition, faculty members and trustees should back solidly the college's principles, with room left for a diversity of educational effort.

"But most important of all, perhaps," Dr. Edens concluded, "our colleges must exercise the freedom which they so glibly brag about to their constituency but do so little about in performance—the freedom to explore, to experiment, to venture."

After serving this year as vice president of the organization, which includes 129 member institutions, Dr. Edens will assume the office of president next year. This year he also will serve on the association's Joint Committee on Public Relations, representing the Association of Schools and Colleges.

Giving "The Reason Why"

Interpretation of facts and statistics is today's most vital requirement in the field of sex education, courtship, and marriage.

This thesis was presented to the Christian Workers' School in Miami, Fla., by Dr. Mason Crum, professor of religion in Duke Divinity School.

That anyone with a textbook on physiology can teach the scientific data and facts of reproduction, was Dr. Crum's contention. But, few have the ability to evaluate these facts and apply them to human relationships. A rational ap-

proach in addition to a defense of moral standards is a necessary prerequisite for a successful teacher or parent.

"Young people want to know the reason why for everything," he said. "They are not satisfied with authoritative judgments. I am sure that the average college student would rather do right than wrong. But he will not be bound by irrational conventions and taboos."

The golden rule was cited by Dr. Crum as being a yardstick for conduct among young people who are sceptical of rules and morals which to them seem arbitrary.

Another standard of conduct is the principle of reverence for personality, he said.

"Man will reach his highest status when he has genuine regard for others, when he loves his neighbor as himself."

Dr. Crum conducted a course on "Christian Home Making" at the five-day Christian Workers' School sponsored by the Methodist Church of Greater Miami.

Overcoming Seasickness

Are you a victim of seasickness?

By 1970 your worries may be over because by then you might do your transoceanic traveling in a submarine.

First applications of atomic power to ships prove that submarines can remain submerged indefinitely, Capt. John M. Ocker, commander of the Duke Naval ROTC unit, recently told the Duke Faculty Club.

Since waves cause little or no disturbance below the depth of 100 feet, passenger-type submarines powered by atomic energy could prove a great help to victims of seasickness.

Tests also indicate, he said, that atomic-powered submarines will have greater speed underwater than with the same expenditure of horse power at the surface. This is possible, he explained because atomic power permits the use of revolutionary hull designs.

The only real problem involved is air supply. Replenishment and purification by mechanical and chemical means probably will soon take care of this, he said.

Former Faculty Member Honored

Dr. Earl J. Hamilton, professor of economics at Duke from 1929 to 1944, was signally honored recently when he received the honorary degree of Doctor Honoris Causa from the University of Paris.

The award, one of only two made each year in all fields of study by the University, was given for Dr. Hamilton's contributions in the field of economics.

An internationally known economist, Dr.

Hamilton was civilian staff director of the Military Government Finance School at Duke during World War II. He is author of several books and is a former president of the Economics History Association.

Dr. Hamilton is now professor of economics at the University of Chicago and is editor of the *Journal of Political Economy* and a member of the *Journal of Economic History* editorial board.

Letters

(Continued from page 62)

day we spent skiing—our beginning—with some American friends. From that time on we were busy every day during the holiday season spending evenings with friends, or having a dinner party or two here, or skiing. We enjoyed a New Year's Eve party with some Norwegian friends. Both man and wife are professors at the University, the wife being in psychology. They are quite an unusual family—they have 5 children, including two sets of twins. The older set of twins (girls 16) speak English like Americans (spent 5 years in U. S.). The children are quite versatile. They entertained us with their quintet performance on several songs and also informed us that they had baked 18 kinds of cookies for the holidays themselves.

We haven't learned much Norwegian yet because everyone speaks English to us, but Billy is the linguist in the family. He is doing well with the language, likes his school, and goes skiing almost every day. He'll wear all of you out when he gets home talking about skiing and ships. We went down to the harbor to see the Oslofjord leave January 7 and it's quite an occasion here.

One Saturday during the vacation we really had a wonderful adventure. The Holmviks upstairs took us and some other folks to one of the ski trails in Nordmarker and it was glorious. You know miles are nothing to these Norwegian people, and the 8 miles on skis seemed quite a distance for we beginners.

Though our days were happy we did think about home, our family and friends. Ed. Note: The Bevans are spending the year in Norway. Bill, on leave from Emory University, is a research scholar on the Fulbright program and is in the Psychological Institute at the University of Oslo.

Organist to Appear

Arthur Poister, distinguished American organist and head of the Organ Department of Syracuse University, will present a recital in Duke Chapel on Easter Sunday at 4 p.m.

Painter of Duke Portraits Dies in Texas

Douglas Chandor, portrait painter of many Duke University officials, who recently completed a portrait of Queen Elizabeth II of England, died January 13, in Weatherford, Tex.

Sixteen portraits painted by Mr. Chandor, of Duke Endowment and University trustees, and University officials; including former presidents, William Preston Few and Robert Lee Flowers; Mrs. James B. Duke; and University Architect, Horace Trumbauer, are now hanging in the reference room of the University Library.

Mr. Chandor was the first artist

for whom England's new Queen sat for a portrait. He already had painted portraits of President Franklin D. Roosevelt, Mrs. Roosevelt, Winston Churchill, the Duke of Windsor, and former President Herbert Hoover. His portrait of President Roosevelt was completed less than a month before the President's death, and his picture of Prime Minister Churchill was the first one done in more than 30 years.

Born in Woldingham, Surrey, England, Mr. Chandor came to the United States in 1926.

Faculty Emeriti No. 5 — Dr. H. E. Spence



Retirement is a word with misleading implications. It never means inactivity and it seldom means an overabundance of leisure.

Witness the energetic pursuits of Dr. Hersey E. Spence '07, A.M.

'08, B.D. '27, who retired from the faculty of the Divinity School last June after spending the major portion of 50 years on the Duke campus.

"At times," Dr. Spence recently said, "it seems as if I shall have to get a regular job so that I can rest."

Ever popular as a speaker and as a guest minister, Dr. Spence has filled nearly a half-a-hundred engagements since returning to Durham in September. During the summer he was pastor of a Methodist Church and chaplain to the hospital at Blowing Rock, N. C.

Both Dr. and Mrs. Spence '06, A.M. '09, B.D. '29, gave up their teaching duties after the 1952 Commencement. They did not, however, abandon associations and connections on the campus, and Dr. Spence in particular may be found somewhere among the Gothic halls almost every day, busy at one of his many constructive projects. Mrs. Spence is devoting a great deal of time to her favorite club activities.

There is, however, one task that the professor is set upon doing above all others. He has recently limited his engagements to six a month in order to get

on with it. "This main task," he said, "is the writing of a book entitled *Fifty Years of Alma Mater*. In this book I shall undertake to record my experiences, recollections, reminiscences, and observation in connection with my association with Trinity College and Duke University since coming here fifty years ago. There are a good many things which I should like to learn. Perhaps some *Register* readers may be able to give me information.

"Who, for example, was the queen of the banquet given to the famous Championship Football Team back in the '90's? This description may help some one to recall her: 'Cream and roses for a complexion; two amethysts for eyes, under a forehead like a snowdrift; an indescribably pretty mouth, the very mother of kisses.'

"Who put the croton oil in Willie Bowden's coffee? Who were the three boys whom Big Epps passed on the fire escape the night the Washington Duke Building burned? Who was the girl who was identified by the campus dog, Scab, in order to get a check cashed? Who dropped the paper sack full of water on Dean Hunt?

"If anyone knows the answers to these questions or wishes to remind me of some other event which ought not to be missed in my book, I shall be glad to hear from him."

Dr. Spence has four other books scheduled for production when this one is finished.

"My problem," he adds, "is not how to kill time but how to heat time to the finishing line."

The Undergraduate View

by Charles Wray '55

As previously reported on this page, the academic year 1952-53 brought about an experimental change in the fraternity rush system on the campus. Heretofore election has always taken place during the second semester after freshmen have had an opportunity to demonstrate their academic abilities, and acquire the "C" average essential to fraternity membership. This year, however, rushing took place during the first semester.

Some feel the experiment fizzled.

One result of the new system was especially large pledge classes, the average being 18.6 per fraternity. This figure nearly doubled that of the previous year. But academic troubles nullified this once bright picture.

As an over-all average, each fraternity saw only 7.4 of its pledges qualify for full brotherhood by attaining a "C" average in the first semester. For the freshman class as a whole, 46.6 per cent made a "C" average, as compared to 53 per cent last year. It is obvious that something somewhere has gone awry.

Freshman Dean Lanier Pratt said, "There is no significant difference in the native ability of the two classes (classes of '55 and '56) according to the tests administered at entrance by the placement bureau, and we believe it is safe to say—at a minimum—that something is wrong with the rush system."

Oddly enough, however, an announcement made by senior Bill Werber, '53, Chief Justice of the Judicial Board, revealed that thus far 1952-53 has been the best of the past four years as far as disciplinary cases are concerned. There has been a marked decline in the number of cases coming before the Board.

It is safe to assume that there will be a careful examination of facts and opinions before a policy is established concerning rushing for next year. It is equally safe to assume that a return to the time-honored and time-proved practice of eliminating all rushing activities during the first semester will be pondered.

As predicted last month (Shoe 'n Slipper has now made it official), Ray Anthony will be the featured attraction at the annual Joe College Week End, slated this year for April 24-25. The "King

of the Colleges" will make his Duke appearance as part of a 50-stop, cross-country tour, all of the stops being made at major colleges and universities.

Anthony's orchestra has appeared in the area a number of times, but this will mark his first Duke appearance.

The band features the vocals of Tommy Mercer, Jo Ann Greer, and the Skyliners. He presents a varied program with music designed specially to please the collegiate taste. The signing of Ray Anthony marks the high-spot of the Shoe 'n Slipper's activity on the campus for the past years. Joe College Week End is always a success, but now it bids to be better than ever.

Coed Assignment

Laurie Ann Vendig, *Chronicle* Coed Editor, had an educational as well as interesting assignment recently. Mrs. Eleanor Roosevelt spoke in the Woman's College Auditorium on Russia's and the United States' role in the United Nations. As expected, she spoke before a packed house. Miss Vendig's assignment was to interview Mrs. Roosevelt, who supplied

her opinions willingly and frankly. All in all, the Coed Editor enjoyed the experience of a life time.

Duke graduate and Vice-president Richard M. Nixon has indicated to the Educational Affairs Committee that he may return to the West Durham campus for a speech sometime in April. Dick Bedell, chairman of the committee, visited Nixon on a recent trip to the nation's capital. The Veep is a graduate of the Law School, and was president of the Duke Bar Association.

"Faith" was stressed at the annual Religious Emphasis Week held February 15-18. Two outstanding religious leaders, Dr. T. Z. Koo and Dr. Mark Depp, presented their answers to the query "I Believe . . . What? So What?" Drs. Depp and Koo were featured on the panel. Its other members were composed of faculty representatives. An informal group discussion in which various interfaith resource leaders participated was added to the schedule of events.

Fred Brooks, Attorney-General of the Men's Student Government, reported that after numerous conferences and interviews the bus fare between campuses would still be maintained at the present 10c figure. The negotiations accomplished little except that the MSGA representatives received a promise of no future rate hikes on the intercampus line. The bus fare has been a bone of contention for the past three years, ever since the traditional five cent fare was abandoned by the power company.



Lee C. Smith, center, son of Senator Willis Smith '10, Raleigh, N. C., on January 29, became the 50th Duke Air Force ROTC graduate to receive a U. S. Air Force Commission along with Fred W. Schoonmaker, left, Lander, Wyo., and Raymon J. Hahn, right, Scarsdale, N. Y. Schoonmaker will report immediately for active duty. Smith and Hahn are Duke law students. Capt. Robert W. Clark of the AFROTC teaching staff is shown administering the oath of office.

Alumnae Week End

(Continued from page 67)

son Angel, baritone from Richmond, Va. Visiting contralto will be Thilde Beuing, voice instructor at Hollins College, Virginia. Two choir members slated to be soloists are tenor, Robert Melton, Medical School student from Wilmington, N. C., and soprano, Mrs. J. Foster Barnes. Mrs. Mildred Hendrix, Chapel organist, will play the organ for the choir.

In addition to the three musical programs other interesting events are scheduled for the busy week end, starting with an Alumnae Council meeting Friday afternoon. A lecture by Dr. Earl Hanson, assistant professor of political science, and a panel on a current topic by foreign students now at Duke are also on the agenda.

Saturday at one o'clock a luncheon meeting of the Alumnae Association will be held in the Men's Graduate Living Center, after which a tour will be conducted to new points of interest on both campuses. An alumnae dinner meeting at 6 p.m. Saturday will precede the Modern Dance and music program.

Sunday morning, the last day of the varied week end, Dr. F. S. Hickman will preach to alumnae and mothers in the Chapel.

Elected Company Secretary

At a recent stockholders meeting in Charlotte, N. C., Edwin L. Jones, Jr. B.S.C.E. '48 was elected secretary of the J. A. Jones Construction Company, which was founded by his grandfather, J. A. Jones.

Mr. Jones is a member of the Executive Committee of the Duke University National Council.

Alumni at Inaugurations

Representing Duke at two forthcoming inaugurations at the University of California will be E. V. Pullias Ph.D. '36 and Dr. John D. Lee, Jr. '32, B.D. '34.

Dr. Pullias plans to attend the Inauguration of Raymond B. Allen as Chancellor of the University of California at Los Angeles on March 20. Dr. Pullias is Dean of George Pepperdine College, 1121 West 79th Street, Los Angeles, Calif.

Dr. Lee will represent the University at the Inauguration of Clark Kerr as Chancellor of the University of California at Berkeley on March 23. Dr. Lee is pastor of the Church of the Incarnation, Mendocino Avenue at Tenth Street, Santa Rosa, Calif.

Nearly 200 Area Chairmen Begin Work This Month

Approximately 200 Duke men and women are serving this year as area chairmen for the annual giving program, and some 2,000 others are assisting them as members of solicitation committees.

Eighty-three of the chairmen are pictured on the next two pages, but photographs were not available for the others, who are listed below.

Atlanta and vicinity: B. Harold Bishop, A.M. '46, Spartanburg, S. C.; Jack H. Campbell '41, Decatur, Ga.; Ada Davidson Dasher (Mrs. M. N.) '39, Augusta, Ga.; Samuel Herman '39, Savannah, Ga.; Stanley P. Meyerson '37, LL.B. '39, Atlanta, Ga.; Ollie M. Smithwick '28, Greenville, S. C.; John W. Wagner, Jr. '40, Macon, Ga.

Detroit and vicinity: Edward L. Henderson '40, Birmingham, Mich.; Elizabeth Woolfolk Wright (Mrs. H. W.) '38, Evanston, Ill.

Durham and vicinity: Julian M. Aldridge '35, Rocky Mount, N. C.; Roy Bell, B.D. '44, Kernersville, N. C.; Welsford F. Bishoprie '49, Spray, N. C.; Mary Benson Booher (Mrs. J. A.) '40, Elkin, N. C.; Blanche Barringer Brian (Mrs. E. W.) '22, Raleigh, N. C.; J. Carlyle Burton '36, Wilson, N. C.; Dr. Frederic N. Cleaveland '37, Chapel Hill, N. C.; Dr. Albert P. Cline '22, Canton, N. C.; Jack T. Cosby '46, Lynchburg, Va.; J. Braxton Craven, Jr. '39, Morganton, N. C.; Frank D. Ferguson '29, Waynesville, N. C.; Hettie English Flowers (Mrs. Mosett) '31, Mount Olive, N. C.; Dorothy O. Forbes '35, Wilmington, N. C.; W. Chester Freeman '31, Gastonia, N. C.; John P. Gibbons, Jr. '29, Hamlet, N. C.; J. Bynum Grant, Jr. '35, Columbia, S. C.; P. D. Gravett '36, Roanoke, Va.; Ottis Green, Jr. '32, Asheville, N. C.; Lloyd E. Griffith '32, Wadesboro, N. C.; Cland Grigg '21, Albemarle, N. C.; Welch Harriss '27, High Point, N. C.; Elizabeth Dula Hickman (Mrs. H. S.) '38, Lenoir, N. C.; Mary E. Hix '30, Roanoke Rapids, N. C.; Willa Hedrick Johnson (Mrs. A. S., Jr.) '40, Salisbury, N. C.; Thomas E. Langston '41, Shelby, N. C.; Hannis T. Lathan, Jr. '32, Washington, N. C.; Dan Lawrence '31, Sanford, N. C.; Dr. Robert E. Long '25, Roxboro, N. C.; R. Horace Lynch '36, Elizabeth City, N. C.; Dorothy Umstead McCaleb (Mrs. N. G.) '34, Petersburg, Va.; William W. McCracken '44, Henderson, N. C.; Dr. Frank W. McCune '27, Hendersonville, N. C.; Frances Cochran McFadyen (Mrs. O. L., Jr.) '43, Fayetteville, N. C.; Boyce L. Maynard '27, Belmont, N. C.; Hollis M. Owens, Jr., LL.B. '49, Rutherfordton, N. C.; Harry Hyde Palmer, Jr. '44, Tarboro, N. C.; Edith Judd Parker (Mrs. H. E.) '26, Va-

rina, N. C.; R. W. Safrin, Jr. '31, Beaufort, N. C.; Van V. Seecrest, Jr. '43, Murren, N. C.; Oswell P. Sontherland '34, Oxford, N. C.; Frances Tabor '24, Statesville, N. C.; Wade T. Talton '42, Smithfield, N. C.; Margaret McKenzie Townsend (Mrs. P. C.) '27, Whiteville, N. C.; Albert F. Tyndall '31, Kinston, N. C.; R. Halbert Webb '25, Kiugs Mountain, N. C.; Calder W. Womble '43, LL.B. '47, Winston-Salem, N. C.; William S. Wright '44, Lexington, N. C.; Marvin E. Yount, Jr. '41, Burlington, N. C. (Graham area).

Miami and vicinity: Richard R. Paige '43, Coral Gables, Fla.; Dr. Albert A. Parrish '33, M.D. '39, Fort Lauderdale, Fla.; Lanrette Ryan '40, Miami, Fla.

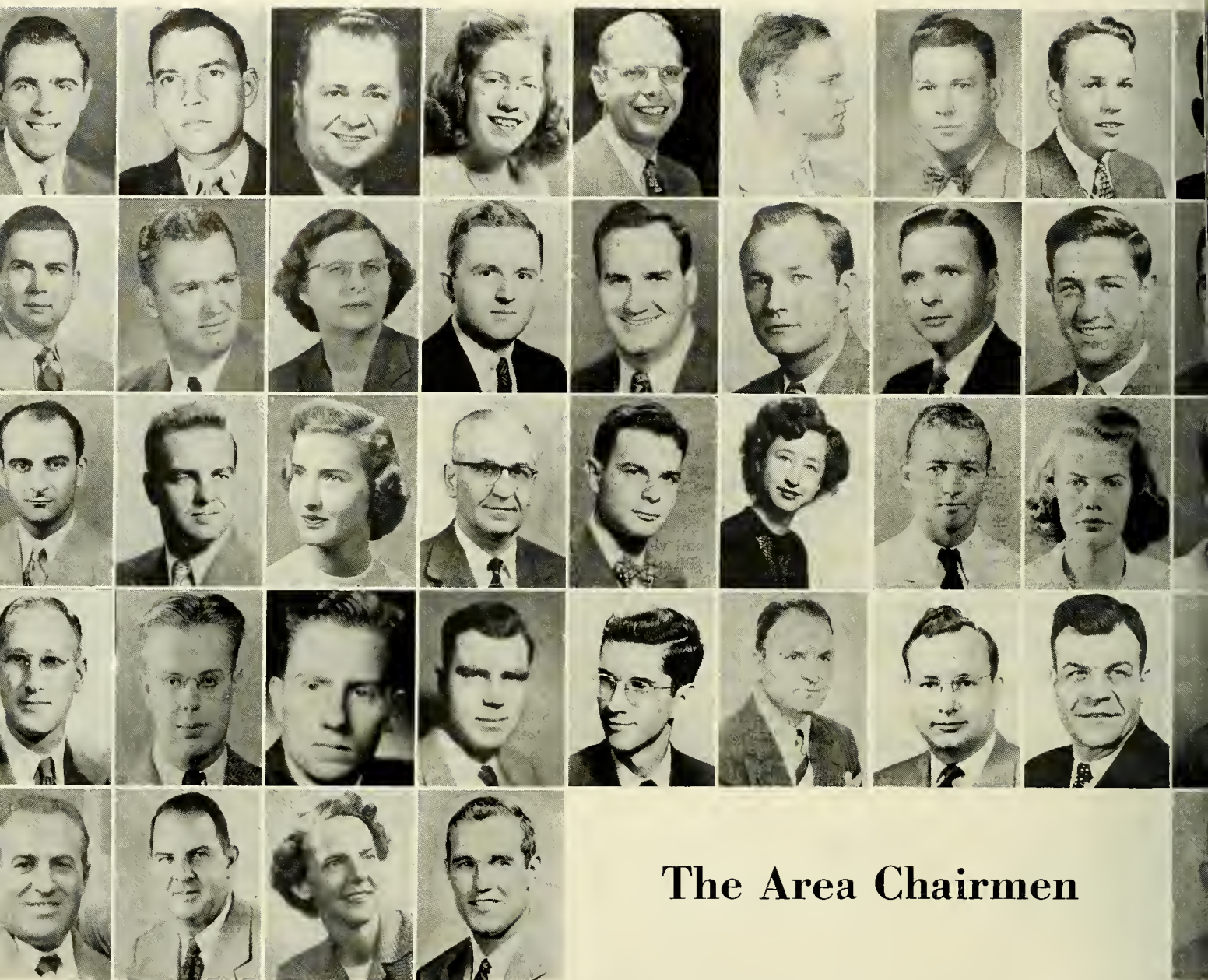
Nashville and vicinity: Ernest Chritton '50, Knoxville, Tenn.; Charles P. Cobb '43, Memphis, Tenn.; Marjorie Winston Collins (Mrs. C. C.) '38, Cincinnati, Ohio.

New York and vicinity: Samuel Barnes '34, Boston, Mass.; Bruce W. Boorman '41, Bayside, Long Island, N. Y.; Werner C. Brown '42, Wilmington, Del.; Charles F. Burrows '43, Pelham Manor, N. Y. (New Rochelle area); James A. Dearborn, Jr. '36, Jamaica, Long Island, N. Y.; Phil Gillis '38, Arlington, N. J. (Newark, N. J. area); Robert F. Hall '38, Tuckahoe, N. Y. (Mt. Vernon, N. Y. area); Charles H. Holley, B.S.E.E. '41, Schenectady, N. Y.; Joseph Robert Kapp, Jr. '36, Moutclair, N. J.; Warren J. Meyer, B.S.M.E. '47, Westfield, N. J.; S. F. Miller '35, Chatham, N. J.; Lawrence Murphy, Jr. '52, Lancaster, Pa.; Warren H. Pope '47, Princeton, N. J.; N. Thompson Powers '51, Cambridge, Mass.; Robert S. Puder, Jr. '42, Orange, N. J.; Mary Mackall Ray (Mrs. T. A.) '43, New Haven, Conn.; James E. Sapp '35, LL.B. '38, Maplewood, N. J.; James A. Shea, B.S.M.E. '42, White Plains, N. Y.; John R. Stovall, Jr., B.S.E.E. '43, Philadelphia, Pa.; William E. Tracy '39, Bloomfield, N. J.; Virginia Goodbody Whitecomb (Mrs. W. P.), B.S. '43, Branford, Conn.

Pittsburgh and vicinity: W. L. Carson '38, Cleveland, Ohio; Graham MacFarlane '35, Rochester, N. Y.

Washington and vicinity: Roy Danzer, Jr. '36, Hagerstown, Md.; Jane Winters Eastman (Mrs. R. W.) '39, Staunton, Va.; Jay S. Hartzell, Jr. '42, Chevy Chase, Md.; Walter Harold Hayes '28, Hyattsville, Md.; James A. Mustard '34, Bethesda, Md.; Alan G. Puryear '36, Alexandria, Va.

Scattered areas: J. A. Baer, II '43, La-due, Mo.; George Baily '38, Denver, Colo.; J. Paul Coie, LL.B. '33, Seattle, Washington; Dr. Lorraine Friedman, Ph.D. '51, Berkeley, Calif.; Raymond D. Nasher '43, Dallas, Texas; Edward Rubin, LL.B. '36, Los Angeles, Calif.; Dr. Ernest Schnoor, M.D. '51, San Francisco, Calif.



The Area Chairmen

First Row—Atlanta and vicinity: Foster K. Ingalls '47, Jackson, Miss.; H. Kenneth Saturday '45, B.S.E.E. '48, Birmingham, Ala.; William H. Shaw '26, M.E. '33, Columbus, Ga. *Detroit and vicinity:* Betty J. Brogan '48, Grosse Pointe 36, Mich.; E. B. Brogan '44, Detroit 32, Mich.; Dr. John W. Carr, III B.S.E.E. '43, Ann Arbor, Mich.; R. Tazewell Creekmore '32, Indianapolis, Ind.; Julian M. Seates '47, Chicago, Ill. *Durham and vicinity:* Samuel D. Bundy '27, Farmville, N. C.; Floyd C. Caveness '18, Greensboro, N. C.; Ivy Ellis Chadwick (Mrs. M. P.) M. Ed. '45, New Bern, N. C.; Skinner A. Chalk, Jr. '35, Morehead City, N. C.; O. E. Dowd '27, Greenville, N. C.; Fred Folger, Jr. '49, Mt. Airy,

N. C.; William W. Fulp '32, Asheboro, N. C.; B. P. Hammack '49, Kannapolis, N. C.; Margaret Frank Heath (Mrs. C. F.) '24, Clinton, N. C.

*Second Row (Durham and vicinity continued)—*Glenn L. Hooper, Jr. '47, LL.B. '52, Dunn, N. C.; Weddie W. Huffman '43, Newton, N. C.; Carl L. Jones, Jr. '49, Laurinburg, N. C.; Eugene M. Levin B.S.M.E. '47, Newport News, Va.; Edward M. Linker '47, Martinsville, Va.; C. C. Linneman '41, Burlington, N. C.; Lawrence D. Mangum '49, Hickory, N. C.; Al Newman '45, Danville, Va.; C. Louise Osteen '50, Rockingham, N. C.; Stanton W. Pickens '26, Charlotte, N. C.; Ida Grady Platt (Mrs. J. A.) '28, Goldsboro, N. C.; James C. Ratcliff '46, Lynchburg,

Va.; Wade M. Rhodes, Jr. '50, Portsmouth, Va.; H. Herman Roach, Jr. '47, Thomasville, N. C.; Albert M. Sharpe '49, Lumberton, N. C.; Ella Frances Sowers '51, Concord, N. C.; R. Shelton White '21, Raleigh, N. C.

Third Row—Jacksonville and vicinity: William H. Adams, III '47, LL.B. '50, Jacksonville, Fla.; Margaret McClure Favero (Mrs. C. H.) '49, Clearwater, Fla.; William C. McLean, Jr. '49, Tampa, Fla.; Betsy Rankin Sinden (Mrs. R. H.) '45, St. Petersburg, Fla.; Earl J. Vaughan '49, Orlando, Fla. *Miami and vicinity:* Joyce Whitfield Dortch (Mrs. Hugh, Jr.) R.N. '46, West Palm Beach, Fla. *Nashville and vicinity:* Marjorie Frey Brown (Mrs. D. E.) '48, New



Orleans, La.; Ralph P. Edwards '48, Chattanooga, Tenn.; Marian C. Fox '48, Oak Ridge, Tenn.; James Hawkins '49, Nashville, Tenn.; Arthur B. Rouse, Jr. '38, Lexington, Ky.; Frank W. Whatton '48, Louisville, Ky. *New York and vicinity:* Roy M. Anderson '44, Hempstead, Long Island, N. Y.; Ralph J. Andrews, Jr. B.S.M.E. '41, W. Hartford, Conn.; William A. Bobb '46, New York City (Orange and Rockland Counties area); Richard C. Cook M.F. '49, New Brunswick, N. J.; Harold Cruickshank '41, New York 17, N. Y.

Fourth Row (New York and vicinity continued)—Lawrence K. Gessner '50, Plainfield, N. J.; Robert J. Kirsch '42, New York 1, N. Y. (Scarsdale area); Gus-

tav B. Margraf LL.B. '39, Rye, N. Y. (Long Island Sound area); Lt. Col. Eugene Newsom, Jr. '34, Syracuse, N. Y.; Billy B. Olive B.S.E.E. '48, New York 5, N. Y. (Queens area); George Pepper '52, Bronx 67, N. Y. (Bronx-Yonkers area); William Siebenheller '47, Staten Island, N. Y.; Paul Venable B.S.M.E. '42, Wyncote, Pa. (Darby, Pa. area); Arthur O. Zech '48, Brooklyn, N. Y. *Pittsburgh and vicinity:* Don Anderson '41, Pittsburgh, Pa.; William J. Lowry '47, LL.B. '49, Columbus 15, Ohio; Edwin Polokoff '44, Snyder 21, N. Y. (Buffalo area); L. B. Wechsler '49, McKeesport, Pa. *Washington and vicinity:* Frank A. Bevacqua '29, Falls Church, Va.; Donovan S. Correll

'34, A.M. '36, Ph.D. '39, Silver Spring, Md.; Frances A. Davis '32, Washington 8, D. C.; L. Clarke Jones, Jr. '45, Richmond, Va.

Fifth Row (Washington and vicinity continued)—W. James Miller '49, Charlottesville, Va.; Murray H. Owen, Jr. '40, Baltimore 1, Md.; Maurice E. Roebuck '35, Arlington, Va. *Other areas:* Geraldine Ashworth '38, Bluefield, W. Va.; Carolyn Young Dillon (Mrs. C. L.) '45, Kansas City 13, Mo.; Charles H. Gibbs LL.B. '39, Charleston 43, S. C.; Claiborne B. Gregory '34, San Antonio, Texas; Dr. Harold H. Kuhn, B.S.M. '38, M.D. '40, Charleston, S. C.; Israel S. Larkin B.S.M.E. '47, Houston 17, Texas.

Blue Devil Cagers Burn Hot After Exams

A Well-balanced Team Sweeps Through Top Ranking Opponents in Win Streak

The "Comeback Kids."

That's the label Duke's Blue Devil's won when they launched a nine game win-streak after exams against some of the country's toughest competition. Counted out of the Conference tournament at mid-season, the men of Coach Hal Bradley bounced back to win 12 of their last 13 games, all but two from conference opponents. And in almost every game, they had to come from behind in the final half to do it. That's where the "Comeback Kids" earned their name.

During a two week exam idleness Coach Hal Bradley found at last a combination of basketball talent that sparkled. A new spirit and battle netted six straight victories, three at the expense of top-ranking conference clubs, and two over intersectional power houses.

Including a pre-exam win over VMI, Coach Bradley's charges captured eight straight and have raised their season's record from a mediocre 6-6 mark to an enviable 14-6 by mid-February. The last defeat before the winning streak was suffered at the hands of N. C. State, the defending loop champs, on Jan. 10.

It appeared at one time, that only a miracle would qualify the Dukes for the conference tournament to be held in the William Neal Reynolds Coliseum, March 5-7, but their stock scooted skyward on the wings of some suddenly brilliant performances.

The strong McCrary Eagles were downed in Asheboro after the exam period, and then Navy, West Virginia, New York University, North Carolina, George Washington, and Wake Forest were defeated in that order.

Changes in the Line-up

Coach Bradley decided on a line-up of Forwards Bill Reigel and Bernie Janicki, Center Marv Decker, and Guards Rudy D'Emilio and Fred Shabel to enter the rugged half of the schedule. This group developed into a well-knit, high-scoring outfit featuring team play, but these boys did not do it alone. They received able assistance from two improved freshmen, Joe Belmont and Ronnie Mayer, and veterans Charlie Driesell, Rudy Lacy, Herky Lamley, and Hal Turner. The two freshmen, however, are the first-line reserves, and they have responded with excellent floor play and some crucial baskets.

Besides the outstanding hustle and the all-important will to win, the moving

Final Conference Standings

Teams	Won	Lost	Pct.
N. C. State	13	3	.813
Wake Forest	12	3	.800
Maryland	12	3	.800
West Virginia	11	3	.786
Furman	10	3	.769
Duke	12	4	.750
Richmond	13	5	.722
North Carolina	15	6	.714
George Washington	12	6	.667
Clemson	5	8	.385
South Carolina	7	12	.368
William & Mary	6	13	.316
Virginia Tech	4	13	.235
Davidson	3	13	.188
Virginia Military	1	14	.067
Wash. & Lee	1	17	.056
The Citadel	0	11	.000

of Reigel from his old guard post to a forward slot gave the Devils another potent scoring threat. In the four games against McCrary, Navy, West Virginia, and NYU, he responded with an even 100 points. Mentioning Reigel is not fair though without mentioning the rebound work of Decker and Janicki, and the brilliant floor play of D'Emilio and Shabel. All of the starters scored their share of the points, and all of them have been in the double figures at one time or another during the winning streak.

Upsetting the Favored

Against the Middies, the Dukes wiped out a three point deficit at the start of the last period to salvage the win. Navy's high-scoring duo of Don Lange and John Clune was held fairly well in check. Reigel kept the game from being a rout with sixteen points in the first half, and he took individual honors for the evening with a total of 25. D'Emilio and Janicki tallied seventeen and thirteen respectively, while Decker added ten. Going into the game the visitors were ranked high in the national scoring race, but the stern Duke defense, which previously was impotent, rose to keep the winning streak alive, 78-73.

Reigel paced a 91-86 win over the tall Mountaineers of West Virginia with beautiful under-the-basket fakes which netted him high-scoring honors with 31 points. It was Duke 79-77 with slightly

over four minutes to play, but the slender Monaca, Pa., forward flipped in three straight baskets to all but break the backs of the visitors.

There was more than one star for the Big Blue in this important conference contest though. The 6-5 center Decker turned in a superlative performance, grabbing eighteen rebounds and contributing 21 points. Decker's battle under the boards was even more impressive due to the fact that the Mountaineer line-up boasted two players 6-10.

Shabel and D'Emilio each tallied eleven. At the beginning of the second half, the visitors employed a zone defense, but Bradley countered by sending his set shot artist into the contest. Two long sets by Turner with one in between by Reigel broke the zone and the hopes of the West Virginians, who were third in the conference before their Durham trip.

The next victims for the red-hot Blue Devils were their arch rivals, the University of North Carolina Tarheels. Prior to the game, Frank McGuire's charges were perched on top of the conference ladder, and the win took on a double significance. Janicki, recovering from a mild slump, burned the cords for 24 points as 5,000 stunned UNC fans sat bewildered in Woollen Gymnasium.

Duke trailed by ten points in the second quarter, but they found themselves just before intermission and left the court trailing by three points. The contest seasawed during the third period. As the last quarter began Lacy and Janicki hit three free shots, but Carolina forward Jerry Vayda hit a jump shot to tie the count at 69 all. D'Emilio stole the ball from Al Lifson and hit a lay-up, and the winners were never again headed. Numerous fouls and the resulting trips to the free throw line dominated the remainder of the rough game. The 95-89 win taught Carolina Coach McGuire, a newcomer to the Big Four, a valuable lesson. He had just stated that his team did not plan to lose anymore on its home court, but no one can predict North Carolina basketball.

D'Emilio tallied fifteen points and played a superb defensive game. Reigel got thirteen before fouling out in the third quarter.

D'Emilio turned in the best game of his Duke career, scoring 30 points and

leading the Devils to an 83-80 win over the Colonials of George Washington. This victory also was made even sweeter by the fact that it was ample revenge for a 113-87 defeat administered earlier in the season in Washington. Joe Holup turned in an outstanding performance in a losing cause by controlling the rebounds, until he was hampered by four fouls, and scoring 29 markers.

Possessing a seven point spread with two and a half minutes left, the locals almost lost the game. GW pulled to within a point of the fading Dukes, but, with less than a minute left, the freeze was broken when a Colonial fouled Belmont. The diminutive guard sank both charity tosses, and the victory was assured.

Duke won the game with 31 of 35 free throws, although being outscored from the floor 30 to 26.

Reigel was runner-up to D'Emilio with fifteen.

Going into the contest, GW led the nation in team scoring with an average close to 90 points per game.

The Streak Halted

William and Mary's Indians rose from the depths of the second division of the conference race to hand the Blue Devils an 85-82 overtime defeat. The defeat brought the end to a nine game winning streak. Duke's last loss was before the overtime tussel came at the hands of N. C. State here January 10.

D'Emilio, dependable guard, was forced to view the contest from the sidelines because of a foot injury, but this was not the reason for the defeat. The Indians were red hot, hitting 25 of 53 shots from the floor; this phenomenal accuracy proved to be too much for the hustling Dukes.

Janicki with 22 points and Belmont with 17 paced the Blue Devil offense. Bill Reigel contributed 15, and reserve guard Turner almost pulled the game out of the fire with five long sets, most of which came in the crucial closing moments of the regulation time.

The Indians led 45-33 at intermission.

Janicki paced the Big Blue to a 98-68 rebound win over the hapless Gamecocks from South Carolina.

D'Emilio sat out his second straight game, but his scoring punch was made up for by Mayer and Decker, who tallied 17 and 14 points respectively.

Coach Bradley's charges enjoyed their best accuracy of the season from the floor with 45%, but the game was decided in

(Continued on page 91)



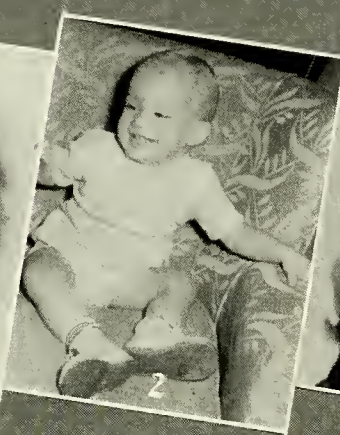
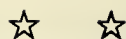
Coach Hal Bradley (far right) is shown using the blackboard and a piece of chalk to demonstrate to his Blue Devil eagers how ball games can be won. Winning 11 out of 12 games after exams, nine of them in a row, the boys demonstrated that Coach Bradley's lessons were effective. Players in the photo, left to right, are Rudy D'Emilio, Marv Decker, Joe Belmont, Ronnie Mayer, Fred Shabel, Bernie Janicki, Hal Turner, and Bill Reigel.



It is a fruitless task to attempt to single out any one or two members of the blazing 1952-53 squad as stars. As the coach has repeatedly said, team play has been the telling factor. But two men who have contributed greatly to the late season win-streak are Bill Reigel (left), sophomore from Monaca, Pa., who suddenly found the scoring range to become the second Duke player ever to hit 30 points in a single game; and Freddie Shabel (right), junior from Union City, N. J., whose spirited floor play gave the team a needed spark. Both D'Emilio and Janicki have scored 30 points in a game.



SONS AND DAUGHTERS OF DUKE ALUMNI



1. LINDA LESLIE SPEARS. Sally McWhorter Spears '50. Marshall T. Spears, Jr. '47. Durham, N. C. Estelle Flowers Spears (Mrs. M. T.) '14, Grandmother.
2. TOMMY LOWRY. Marian Pecot Lowry, B.S. '48. William J. Lowry '47, LL.B. '49. Columbus, Ohio.
3. ALICE CATHERINE HOBBS. R. Thomas Hobbs '42. Hopewell, Va. Dr. A. J. Hobbs, Jr. '19, Grandfather.
4. CHARLES MCEWEN. Noble R. McEwen, A.M. '30, Ph.D. '41. Ashland, Va.
5. ANNE LUPER. RAYMOND LUPER. Anne Hillman Luper '45. R. E. (Buddy) Luper '47. Fayetteville, N. C. Estelle Warlick Hillman (Mrs. E. L.) '20, Grandmother.
6. JOE WRIGHT. CHRIS WRIGHT. Elizabeth Woolfolk Wright (Mrs. H. W.) '38. Evanston, Ill.
7. VIRGINIA VINCENT UNDERWOOD. ROBERT MARSHALL UNDERWOOD. SAMUEL B. UNDERWOOD, JR. '31. Alma Wyche Underwood '30. Greenville, N. C.
8. SALLY HELLER. MARTHA HELLER. JUDY HELLER. Lois Donehoo Heller '41. Robert C. Heller, B.S. '40, M.F. '41. Silver Spring, Md.
9. MARY ELIZABETH SMITH. EDWARD WALTER SMITH. KATHRYN LOUISE SMITH. LUCIA WALKER SMITH '37. REV. E. WALTER SMITH '36. Los Angeles, Calif.
10. NANCY WAY. CAROLYN WAY. Ruth Kansteiner Way (Mrs. R. H.) '45. Stanhope, N. J.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

Alton G. Campbell '44, Pittsboro, N. C.
Thomas R. (Tebo) Howerton '43, Southern Pines.
Arthur J. McGrane B.S.C.E. '43, Winston-Salem.
Rosalie Williams McGrane (Mrs. A. J.) '43, Winston-Salem.
George B. Ehlhardt B.D. '46, Washington, D. C.
Frank L. Messick '37, Bloxam, Va.
Charles W. Gorton '34, Providence, R. I.
Harry H. Smith '52, St. Michaels, Md.
Robert W. Black, Jr. '54, Ft. Jackson, S. C.
Tina Fussell Wilson (Mrs. L. A.) '21, Rose Hill, N. C.
William H. Tate '34, Washington, D. C.
John W. Stone '51, Durham.
Pamela Cherry '52, Durham.
Lucile Bullard Belk (Mrs. Henry) '16, Goldsboro.
Robert M. Bird '34, B.D. '36, Concord.
John Minter '33, Raleigh.
Marjorie Glasson Ross (Mrs. Norman) '33, Durham.
Sally McWhorter Spears (Mrs. M. T., Jr.) '50, Durham.
Irving E. Allen '17, Durham.
H. Carson West '17, Raleigh.
Kathleen Hamliu Watkins (Mrs. R. H.) '18, Durham.
Floyd C. Caveness '18, Greensboro.
Florine Lewter '19, Durham.

Edna Taylor Poindexter (Mrs. C. C.) '17, Greensboro.
Bernice Rose '20, Durham.
D. L. Boone, Jr. '32, Durham.
George W. Oldham '32, Durham.
John D. Minter '33, Raleigh.
Dorothy Newsom Rankin (Mrs. R. S.) '33, Durham.
W. Casper Holroyd '48, Raleigh.
Coma Cole Willard (Mrs. Walter B.) '22, Raleigh.
Mary Anna Howard '30, Durham.
Charles B. Falls '28, Gastonia.
Mary Glasson Briun (Mrs. T. P.) '28, Hertford.
Joseph M. Hunt '28, Greensboro.
C. G. (Cocky) Bennett '28, Durham.
Nellie Scoggins Germino (Mrs. Dante) '28, Durham.
Cary C. Cole '28, Durham.
Laura Deaton Ratchford (Mrs. B. U.) '28, Durham.
B. J. Culbreth Rose (Mrs. T. W.) '48, Fayetteville.
Alex B. McFadden '50, Charlotte
Virginia Hay Anderson (Mrs. Robert) '51, Port Deposit, Md.
Robert Anderson '51, Port Deposit, Md.
Clares F. Blanchard '45, LL.B. '50, Raleigh.
Daniel M. Williams Jr. '48, LL.B. '50, Durham.

two children, Lina Hendley, aged 15, and Kate Robinson, aged 11.

ETHEL TAYLOR GURKIN (MRS. HARRY) teaches French and English in Plymouth, N. C. She and her husband have one son, Harry, Jr., aged five.

RAY WELDON HOUSE '28, M.Ed. '31, of 911 South Street, Monroe, N. C., is secretary-treasurer of Monroe Lumber Company. He and his wife have three children, David, Donald, and Martha.

DR. ALFRED A. KENT, JR., is a general practitioner in Graute Falls, N. C. He is a member of Caldwell County Board of Health, Granite Falls Chamber of Commerce and the Methodist Church. He and his wife have four children: Annie Hellen, aged 19; Mildred Elizabeth, aged 13; Evelyn Bell, aged eight; and Sarah Olivia, aged seven.

FRANCES THOMPSON LONDON (MRS. WILLIAM L.) lives at Pittsboro, N. C. She and her husband have one son, William Lord IV, aged 22.

KEN ETTA FULTON PLESS (MRS. A. GLENN), who lives in Galax, Va., has two children, John Gleun, aged 16, and Robert Stephen, aged 13.

NOREEN M. QUERN makes her home at 1930 Harris Road, Charlotte, N. C., where she has a position as interviewer for the Employment Security Commission.

DR. ROBERT J. RUARK lives at 3132 Sussex Road, Raleigh, N. C., where he is a practicing physician. He and his wife have two children, Nancy, aged five, and John Robert, aged one year.

GUY H. SIMPSON, JR., of 2304 Princess Ann Road, Greensboro, N. C., is president of Riser Printing Company there. He is also active in civic organizations.

OLLIE MACON SMITHWICK owns Smithwick Jewelers in Greenville, S. C., where his address is 203 N. Main Street. He has one son, Ollie Macon, Jr., aged 20.

WILLIAM M. SPEED of 1008 Lamond Avenue, Durham, is a salesman for Austin-Heaton Company, flour manufacturers.

RUTH BRIGHT STONER and PAUL GLENN STONER, SR., LL.B. '31, live at 512 Fairview Drive, Lexington, N. C., where he is an attorney with Stoner and Wilsou. They have four children: Betsy Bright, aged 20; Paul Glenu, Jr., aged 14, Frank Lee, aged seven; and Mary Roberts, aged two.

'29

President: Edwin S. Yarbrough, Jr.
EDNA BOYD ADDISON '31 and JAMES E. CRUTE, JR., who were married on Aug. 11, 1952, in Fernandina Beach, Fla., make their home in Wilson, N. C.

1953 REUNIONS

Classes having reunions at Commencement, 1953, are as follows: '03, Golden Anniversary; '17; '18; '19; '20; '28, Silver Anniversary; '32; '33; '34; '43, Tenth Year Reunion.

'25

President: Marshall I. Pickens

L. QUINCY MUMFORD '25, A.M. '28, head of the Cleveland Library resides at 14565 Drexmore Rd., Shaker Heights, Cleveland, Ohio.

'28

Silver Anniversary: Commencement, 1953

President: Robert L. Hatcher

W. ED AUSTIN of 222 Dacian Avenue, Durham, is an accountant with Poole's Frozen Foods, Butner, N. C. He and his wife have three children; Billy, aged six, Martha Ann, aged five, and Joan Marie, aged one year.

MARION LEE BARFIELD, who lives at 315 Avenue C, New Bern, N. C., is superintendent of the Cherry Point Branch of the New Bern Post Office. He and his wife have three children: William M., aged 20;

Ruth Irene, aged 16; and Virginia Lee, aged 12.

ODESSA MASSEY BRADY (MRS. R. W.) of 2509 Wake Drive, Raleigh, N. C., teaches at Lewis School in Raleigh.

J. C. HORTON BURCH '28, A.M. '29, Ph.D. '33, who lives at 2555 Briarcliff Road, N.E., Atlanta, Ga., is dean of the School of General Studies and Associate Professor of English at the Atlanta Division of the University of Georgia. He and his wife have three children, Nancy Jane, aged six, Jimmy (J. C. H. B., Jr.) aged three, and Susan Kathleen, aged one year.

HELEN DEANE CHANDLER of 116 W. Third Avenue, Gastonia, N. C., is a secretary with Gray & Daniel, Inc. in Gastonia.

MARY PRICHARD COLEMAN (MRS. C. G.) lives with her husband and two children, Barbara and Clayton Graham, Jr. at 410 Elmwood Avenue, Lynchburg, Va.

GEORGIA ANNA COUCH, a librarian at Temple University Library, lives at 1917 N. Park Avenue, Philadelphia 22, Pa.

W. BEATTY FARR, JR. of 2001 Madison Avenue, Greensboro, N. C., deals in wholesale furniture with W. B. Farr and Sons, High Point, N. C. He and his wife have

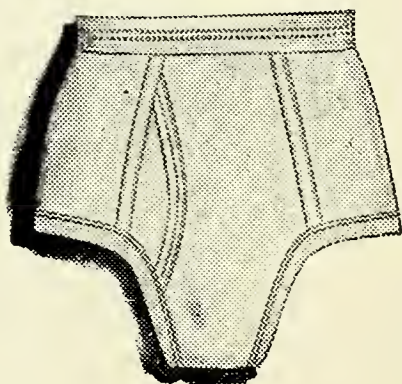
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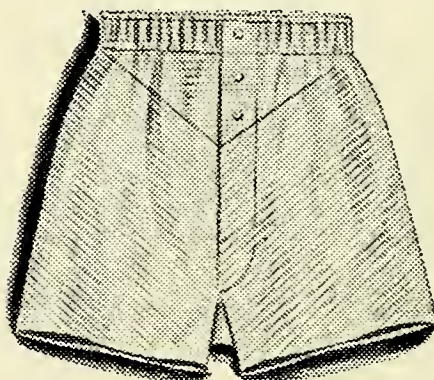
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'32 ———

Next Reunion: Commencement 1953

President: R. D. (Shank) Warwick

P. O. (KIDD) BREWER of Raleigh, N. C., has bought "Raleigh Roundup," a political column, now known as "Kidd Brewer's Raleigh Roundup." Mrs. Brewer is the former MARY FRANCES LINNEY '36.

R. E. (DICK) JORDAN of Nags Head, N. C., was recently named manager of "The Lost Colony" by the Roanoke Island Historical Association. At present he is a television singer-pianist with his own program, and owns and operates the Jordan Concrete Products Company at Nags Head.

R. D. (SHANK) WARWICK, president of the Class of '32, is the newly elected president of the North Carolina Association of Chamber of Commerce Executives. Last year "Shank" was president of the Southeastern States Institute of Chamber of Commerce Managers which is held annually at Chapel Hill in June. He received his early training in Chamber of Commerce work as assistant manager of the Winston-Salem, N. C., Chamber and moved out to take a Chamber of his own in Statesville, N. C., in 1948. His address is Statesville Chamber of Commerce, Statesville.

'35 ———

President: Larry E. Bagwell

ALTON L. BLAKESLEE, a science reporter for the Associated Press, recently won a \$1,000 award for science writing. His prize-winning project was a series of four articles based on a visit last summer to the Jackson Memorial Laboratory at Bar Harbor, Me., in which he reported in detail on promising and vital research at the laboratory. Mr. and Mrs. Blakeslee and their two children reside in Port Washington, N. Y.

'36 ———

President: Frank J. Sizemore

GERALD RICE COOPER, '36, A.M. '38, Ph.D. '39, M.D. '50 recently received an appointment, on a voluntary basis, to the medical school of Emory University. His address is Box 3242, Grady Hospital, Atlanta, Ga.

The address of BETTY BRILL HILL (MRS. EDWARD C.) and Mr. Hill is Box 255, Ramey Air Force Base, Puerto Rico. ROBERT T. HOYLE of 260 South Main Street, Davidson, N. C., has been appointed a Justice of the Peace by the governor of North Carolina. He is a partner in the Cathey-Hoyle Funeral Home in Davidson, and is also a licensed insurance agent, underwriting all kinds of insurance.

'38 ———

President: Russell Y. Cooke

WILLIAM B. LANDIS, JR., is a lawyer with Mudge, Stern, Williams & Tucker, with

offices at 40 Wall Street, New York, N. Y., and lives at 149 East 72nd Street there.

JOSEPH M. LESKO M.D. is a practicing neuro-psychiatrist with offices in the Medical Building, Bridgeport, Conn. He, his wife, and four children live on Sunset Hill Road, Redding Ridge, Conn.

WILLIAM LEONARD STOCKS B.S. and MARY WHYTE STOCKS '41 live at 5433 Woodcrest Drive, Minneapolis 10, Minn., where he has been promoted to general traffic manager for Northwestern Bell Telephone Company.

'39 ———

President: Edmund S. Swindell, Jr.

CAROLYN UMSTEAD SHACKELFORD and DAN O. SHACKELFORD '41 of 120 Henderson St., Raleigh, N. C., announce the birth of a daughter, Lynne Piper, on Jan. 5.

SIDNEY L. TRUESDALE '39, LL.B. '47 is a lawyer with Robinson & Truesdale, Cauton, N. C., where his address is Boxwood Apts.

'40 ———

President: John D. MacLauchlan

HERBERT JAFFEY works with 20th Century-Fox International Film Corp. in New York, N. Y., where his home is at 400 E. 59th Street.

The address of MAJOR ROBERT R. SMITH '40, A.M. '41, an historian in the Historical Division of the War Department, Washington, D. C., and a part-time farmer, is Box 79, Route 3, Herndon, Va. He has one year-old son.

'41 ———

President: Andrew L. Duckert, Jr.

THOMAS W. COWDRICK, who lives at 42 Rancocas Drive, Governor Francis Farms, Warwick, R. I., is district sales manager for U. S. Gypsum Company in Providence, R. I. HAROLD W. CRUICKSHANK has joined the brokerage department of Cushman & Wakefield, Inc., with offices at 281 Madison Avenue, New York 17, N. Y.

EDWARD L. FIKE, formerly director of the Dnke Bureau of Public Information, has joined the staff of the **Evening Telegram**, Rocky Mount, N. C., as Sunday editor. He also has additional duties with the **Telegram** and with Radio Stations WCEC and WFMA. DOROTHY ALEXANDER LUCHANS and WARREN F. LUCHANS B.S.E.E. '42 live at 89 Honour Circle, N. W., Atlanta, Ga., where he is operational manager for Georgia distributor of General Electric appliances. He just completed a 21-month tour as a major with the United States Air Force.

FRANCES NABERS was married to Major Charles L. Helms on Dec. 13, in a ceremony at Tengan Army Chapel, Tengan, Okinawa. Major Helms is a graduate of Clemson College. They make their home at Machinato, Okinawa.

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Hughes representative at a military base in this country or overseas (single men only). Compensation is made for traveling and moving household effects, and married men keep their families with them at all times.

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ELEANOR ROBERTSON M.Ed. third grade teacher at the East Tennessee State College Training School, is teaching this year at the Elmira Sawzia School and Vamalek College for Girls in Cairo, Egypt, under a Fulbright Scholarship Teaching Award. In 1947 she was an exchange teacher under the Fulbright Plan at Forfar, Scotland.

EMMALEE (LEE) JOHNSTON SKAGGS (MRS. HARVEY T.) and Mr. Skaggs announce the birth of their second son, Brady Kenyon, Nov. 29, 1952. The family makes their home at 4774 Apache Avenue, Jacksonville 5, Fla.

ELIZABETH GREGORY SODERBERG (MRS. R. A.) lives at 3508 O Street, N. W., Washington 7, D. C. She has a position as head of Management Engineering for the National Security Agency and Mr. Soderberg is associated with I. B. M.

'42

President: Roger L. Marshall

DEBORAH CANTOR GLASSER (MRS. JOSEPH), Mr. Glasser, Billy 6, and Jeff 3, live at 17 Robinhood Road, Natick, Mass. She writes that she belongs to the "League of Women Voters" and that she and Mr. Glasser attend adult education courses at Brandeis University.

J. ROY HEGE, JR. B.S.M., M.D. practices internal medicine at the Hollywood Clinic, Hollywood, Fla., and lives at 1050 Jefferson Street.

On January 1 WARREN H. POPE became Assistant Manager for branches of Chase National Bank in Puerto Rico. His address is in care of the bank, Santurce, P. R.

'43

Tenth Year Reunion: Commencement, 1953

President: Thomas R. Howerton

ALICE BLANCHE CRADDOCK R.N., B.S.N., who returned from Honolulu, T. H., in September, is a nurse for PAUL E. SIMPSON '37, M.D. '40, Raleigh, N. C., and lives at 914½ Vance Street in Raleigh.

RUSSELL C. DECKERT M.F. has been appointed industry specialist in forest utilization at State University of New York College of Forestry at Syracuse, N. Y.

LYDIA HUTCHINGS GATLING '49 and WILLIAM H. GATLING of 416 Pembroke Avenue, Apt. A, Norfolk, Va., have a daughter, Lydia Hutchings, born Dec. 6. A special representative for Jefferson Standard Life Insurance Co., Mr. Gatling is a member of the Million Dollar Round Table, and last year attained eighth place among all company representatives in the country.

MARJORIE COLLIER HIRTH (MRS. LEO J.) and her husband live at 1108 C Brackenridge Apts., Lake Austin Boulevard, Austin 3, Tex., while she is a part-time secretary and he works toward his Ph.D. degree in chemical engineering.

EDWARD W. HONES B.S.M.E. '43, A.M. '49, Ph.D. '52 is a physicist in the explosives

department of E. I. Dnpont DeNemours Company, Wilmington, Del. His address is 1530 Seton Drive, Wilmington.

CARTER W. HOWELL M.D. lives at 1926 Penn Avenue, So., Minneapolis, Minn., where he is a surgeon with offices at 351 Medical Arts Building.

Dr. and MRS. WALTER R. NEILL, of 818 Louise Circle, Poplar Apts., Durham, have announced the birth of a second son, Walter Ridgway, Jr., on Nov. 8. Mrs. Neill, the former Dr. KARLEEN COOPER, was president of the Women's Student Government Association her senior year.

A daughter, Lynn Noble Rice, was born to ELIZABETH MYERS RICE and JOHN E. RICE B.D. on Jan. 4. While he is a chaplain in the United States Army, they live at 1913 Davis Avenue, Anniston, Ala.

HARRY E. TROXELL, JR. B.S. '43, M.F. '47 and Mrs. Troxell, 624 Armstrong Ave., Ft. Collins, Colo., announce the arrival of a daughter, Ruth Marguerite, on Nov. 24. They also have two sons.

'44 ———

President: Matthew S. (Sandy) Rae

ARTHUR DAVID BENNETT holds the position of sales representative with Johns-Manville Sales Corp. in East Orange, N. J. He, his wife, and son, James David, born May 5, 1952, live at 64D Linden Avenue, Springfield, N. J.

ROBERT W. DAWSON of 2 Plymouth

Circle, Asheville, N. C., is a salesman for R. J. Reynolds Tobacco Company. He is married and has three children; R. W., Jr., Sara Diane, and Howard Alexander.

CAPTAIN W. GARLAND LOFTIS and MARION WILKINS LOFTIS announce the birth of a daughter, DeLane, on Dec. 16. Their address is 6th M. C. Res. Dist. Hdqtrs., 50 7th Street, N.E., Atlanta, Ga.

BETTY R. STRIBLING works with the United States Government in Vienna, Austria, and her address is S-3, Hdqtrs. 7690, APO 777, c/o Postmaster, New York, N. Y.

DR. THOMAS E. WHITAKER, II, who lives at 11 Harecourt Drive, Greenville, S. C., is a radiologist at the General Hospital there. He and his wife have one child, Marguerite Carlton, whose grandmother is MARY BLAIR MAURY WHITAKER (MRS. Z. L.) '20, of Oak Ridge, N. C.

LEWIS H. WILSON, JR., B.S.M.E. is an aeronautical engineer with Pan American World Airways, Miami, Fla., and lives at 510 Nightingale Drive, Miami Springs.

CALVIN R. YELVERTON, JR. '44, LL.B. '49 of Fremont, N. C., is claims investigator with Travelers Insurance Company there.

'45 ———

President: Charles B. Markham, Jr.

GILREATH G. ADAMS, JR. '45, B.D. '48 and Mrs. Adams have a daughter, Reatha Faye, born on Dec. 4. Mr. Adams is pastor

of Memorial Methodist Church, Kannapolis, N. C.

RICHARD E. DOYLE B.S.M.E. and Mrs. Doyle moved to 8 Glenalmond House, Manor Fields, Putney S. W. 15, London, England, in April, 1952. Late this summer they expect to go to their home in Connecticut for a few weeks and then to Australia for at least two years.

The address of ETHEL RUPPENTHAL GITLIN '45, M.R.E. '47 and EMANUEL GITLIN B.D. '46 is c/o St. John's Methodist Church, Kingshighway and Washington Boulevard, St. Louis 8, Mo.

GEORGE M. IVEY, JR., who lives at 2030 Hastings Drive, Charlotte, N. C., is with J. B. Ivey and Company there.

Miss Martha Mann Denny, a graduate of Converse College, was married to ROBERT VERNON JETER '45, M.D. '52 on Jan. 3, in Bethel Methodist Church, Roseboro, N. C. He is now interning at Watts Hospital in Durham. They are residing in University Apartments.

ARTHUR P. LEONARD, who lives at 1600 Pratt Street, Dallas 8, Tex., is a business specialist for the U. S. Department of Commerce. He was married to Miss Wanda Claire Holt of Miami, Fla., in June 1951, and they now have a son, Frank Anderson Leonard II, born Aug. 24, 1952.

HELEN ELIZABETH MATTHEWS is an assistant professor of physical education at State Teachers College in Florence, Ala.

ADELLA M. SMITH R.N., who was married

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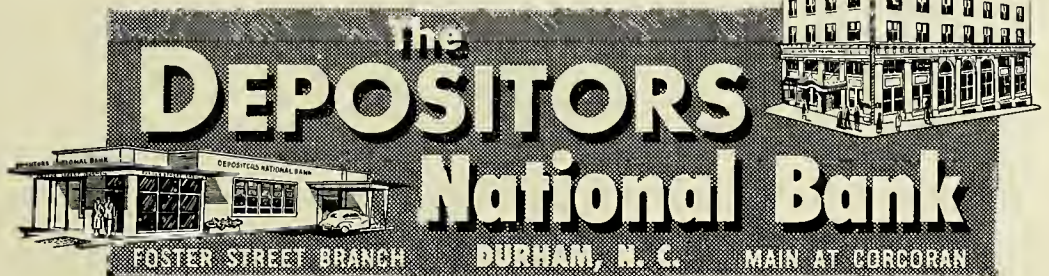
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to George Ottis Cliftou on Nov. 29, now lives at 3943 Chamberlayn Avenue, Apt. 3, Richmond, Va. Mr. Cliftou is a graduate of the University of Pittsburgh.

ERIN WOODALL TAYLOE (MRS. D. THOMAS) and her husband announce the birth of a daughter, Elizabeth Berry, on Dec. 3. While Lieutenant Tayloe is on sea duty, she and the three children are staying with her parents in Warrenton, N. C.

'46 —

President: Philip G. Dibble

MARY BEATTIE CONNOR (MRS. PAUL J.) and Mr. Connor have announced the birth of a daughter, Suzanne Catherine, on Oct. 8. The family lives at 205-06 42nd Avenue, Bayside, Long Island, N. Y.

PETER B. DeWITT teaches at Cranbrook School, Bloomfield Hills, Mich.

EMRY C. GREEN, JR., and his wife have a daughter, Nancy, born on Dec. 11. The family lives at C-4, Country Club Apts., Greensboro, N. C., where he is associated with his father in business.

FRANK LOVE, JR. has assumed his duties as Director of Music at Fairmont Methodist Church, Raleigh, N. C., where he lives at 407 Chamberlain Street.

SARA COURTS McCLURE (MRS. CLAUDE, JR.) 221 Eden Terrace, Winston-Salem, N. C., is assistant resident in pathology at N. C. Baptist Hospital.

LIEUTENANT SAM F. McMURRAY USN is an instructor in mine warfare at Naval Schools, Yorktown, Va.

HUBBERT L. O'BRIEN has been awarded the Pi Tau Sigma gold medal as "the most outstanding American mechanical engineer" of the 1942-52 decade. He, his wife, and three children, Brandford, Lynn, and Christopher, live in the 4100 block, Groveland Avenue, Baltimore, Md.

ED PENICK is stationed at the Naval Gun Factory, Washington, D. C., where is in the Dental Detachment.

ROBERT DALE PLUNKETT B.S., a lieutenant in the United States Navy, lives at 8003 Paseo Del Ocaso, La Jolla, Calif. He and his wife have a little girl, Mele Cathleen.

JOHN PROESCHEL, JR. and his wife have two children, Katherine Suzanne, aged one year, and Donald Morris, born Nov. 19. He is an assistant supply officer in the United States Navy, his address being U. S. S. Albany (CA123), c/o FPO, New York, N. Y. His family is at Apt. 2, 3636 Douglas Road, Toledo, Ohio.

MARILYN SCOTT WOOLLEY '50, PHILIP M. WOOLLEY B.S. '46, B.S.E.E. '48, and their young son, Kevin, live at 810 Chambers Drive, Bloomington, Ind. Mr. Woolley is resident engineer for R.C.A., commercial television.

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'47 ———

President: John S. Lanahan

The new address of LUCILLE PROCTOR AYCOCK R.N., B.S.N. and REV. THOMAS C. AYCOCK, JR. is 1122 Broadway, New Orleans 18, La., where he is chaplain to Episcopal students at Tulane University and Sophie Newcombe College. They were formerly residents of Rosemont, Pa.

JACKIE HUTZLER BELLO '48 and H. LOU BELLO of 4200 Reavis Road, Raleigh, N. C., have announced the birth of a daughter, Susan Elizabeth, on Dec. 17. They have two other children, Tom and Gerry. ANNE REAP BROOKS and JACK M. BROOKS '48 give as their address Burlington Mills Corp., Box LI, Greensboro, N. C. She is a legal secretary and he is assistant office manager.

ARTHUR P. COOLEY B.D. is pastor of McKendree Methodist Church, Norfolk, Va. He is married to the former CHARLOTTE THOMPSON, and they make their home at 2721 Somme Avenue in Norfolk.

JAMES R. GARRETT A.M. '47, Ph.D. '50 is professor of mathematics at Georgia Tech, his address being 652 Colliers Road, N. W., Atlanta, Ga.

LORELEI O. HANSON '50 and CHARLES A. HANSON '47, M.D. '51 live at 222 Ash, Park Forest Ill., where he is a resident pediatrician at the University of Chicago Clinics. They have one son, Jeffrey B., aged one year.

PAUL J. MARCIKONIS M.ED., assistant professor at the Teachers College of Connecticut, has been awarded the Ed.D. degree from New York University. He, his wife and two children make their home at 16 Lewis Street, West Hartford, Conn.

HARRIET MORRISON POOLE '49 and R. FRANKLIN POOLE, JR., M.D. live in Hot Springs, Ark., where Dr. Poole is a first lieutenant in the Army Medical Corps, stationed at the Army-Navy Hospital.

WILL COOPER POPE was married to William Nicholson Creel, a graduate of the University of North Carolina, on Nov. 29, and they live at 309 South Wilson Avenue, Dunn, N. C. He is associated with the Gulf Oil Corporation Bulk and Distributing Plant in Dunn. Prior to her marriage Mrs. Creel was medical record librarian at Louise Ohio Memorial Hospital, Suffolk, Va.

BARBARA MATTHAUS SMITH '49 and WILLIAM A. SMITH, who were married Sept. 18, 1951, live at 1515 Woodbine Court, Columbia, S. C. He is claims adjuster for Liberty Mutual Insurance Company, Spartanburg, S. C.

The address of DOROTHIE GENTNER VOLKMAN (MRS. ARTHUR W.) is 2287 Ala Wai Boulevard, Wakiki Beach, Honolulu, T. H. In addition to her duties as a housewife, she is also modeling.

'48 ———

President: W. H. (Bakie) Palmer

WALTER EDWIN BARRET, 526 Trinity Place, Westfield, N. J., was married last

summer to Miss Daphne Ann Mason. He works for Cnnett and Peabody, New York City.

TROY J. BARRETT B.D. is with the North Carolina Christian Advocate, Methodist publication, and lives at 312 Jackson Street, Greensboro, N. C.

ARCHIE I. BARRON, III has a position as assistant to the manager of Citizens and Southern National Bank of South Carolina in Columbia, S. C.

ANNIE RUTH BRUTON R.N., lieutenant, junior grade, United States Navy Nurse Corps, became the bride of Captain John Cherrington McIntosh, United States Marine Corps, on Dec. 14 in the Protestant Chapel at Camp Lejeune, N. C. Captain McIntosh is a graduate of the University of Iowa. They are residing in Jacksonville, N. C.

PATRICIA REUTER HAWKINS (MRS. ROBERT J.) and her husband, who live at 411 5th Avenue, Columbia, Tenn., have four boys.

Miss Barbara Jean McLane was married to GLENN WILSON JOHNSON on Jan. 31, at St. Patrick's Catholic Church, Charlotte, N. C. They make their home at 1622 B Murdock Road, Charlotte.

Miss Estelle Devereux Freeland was married to ROBERT FRANCIS LANGEN on Dec. 14 in Chapel Hill Baptist Church, Chapel Hill, N. C. A graduate of Elon College, Mrs. Langen has been employed by the department of labor, Raleigh, N. C., for the past nine months. The couple live on Hillsboro Street in Chapel Hill, where he is working toward a doctor's degree in psychology at the University of North Carolina.

ROBERT L. LOUCKS has the position of salesman for Economics Laboratories, Inc., his territory covering New England, New York, and Connecticut. He is married to the former Miss Betty Lyon Mansou of Baltimore, and lives at Ridgcroft Apts., Building 5, 154 Marling Avenue, Tarrytown, N. Y.

ROGER B. NEIGHBORGALL is assistant manager of the war materials department of American Car and Foundry Company, 30 Church Street, New York, N. Y.

JUDITH STEELE PLASTER was married to Lieutenant Lyle Deane Oder, USN, on Dec. 30. She and her husband, a graduate of the U. S. Naval Academy, live at 3133 Connecticut Avenue, N. W., Apt. 109, Washington 8, D. C.

NATALIE SMITH A.M. of 205 Laprado Place, Birmingham, Ala., is in the legal counsel department of the German High Command office, Bonn, Germany. So far she has visited Switzerland, France, Norway, Lichtenstein, Luxembourg, Holland, Belgium, Denmark, and Sweden.

ASHER W. SWEENEY LL.B. and his family live in Yokohama, Japan, his address being Japan Procurement, 8139th A. V., APO 503, c/o Postmaster, San Francisco, Calif. He is in the purchasing and contracting section.

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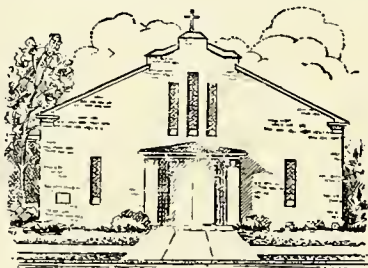
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More and more families of Durham are selecting the Clyde Kelly church-like funeral chapel as their choice of places to hold funeral services. It is located on Broed Street.

'49

W. D. BRANHAM of Rocky Mount, N. C., received his commission as Second Lieutenant at Lackland Air Force Base, Tex., on Dec. 12. He is now at Information and Education School at Fort Slocum in New York.

GERTRUDE (TRUDY) SANDERS GUINEE '50 and W. FENTON GUINEE, JR. live at 1120 Stony Point Road, Santa Rosa, Calif., where he is a salesman for Wesson Oil-Snowdrift. They have one son, W. F. Guinee, III, born July 11, 1952.

Soon after his ordination last year as a deacon of the Episcopal Church, LEWIS HODGKINS went to Ketchikan, Alaska, to become vicar of St. Elizabeth's Episcopal Church. He recently wrote that JOHN E. GRISSETT '47 arrived in Ketchikan last fall to be pastor of the Presbyterian church. MARY JONES MITCHELL was married to MELVIN ("BLITZ") BERLIN on Dec. 21 at her home in La Grange, N. C. They make their home in Durham where he is in Duke Medical School and will receive his degree in June.

Miss Mary Alan Moody was married to HOWARD FRANKLIN MORRIS on Nov. 8 in Hayes Barton Methodist Church, Raleigh, N. C. A graduate of Peace College, Mrs. Morris has been associated with the N. C. State College business office for the past year and a half. Mr. Morris has a bachelor of science degree in civil engineering from N. C. State College and will work at the E. I. Dupont plant in Kinston, N. C., when it opens.

VIRGINIA ANNE SHERMAN '51 and DONALD QUINBY O'BRIEN were married on Dec. 13 in Wyoming Presbyterian Church, Millburn, N. J. They make their home at 160 East 64th Street, New York, N. Y.

MARY ANN ATKINS SCHREIT (MRS. FRANK) lives at 621 N. 6th Street, Paragould, Ark., and has a ten-month-old daughter.

BARBARA ANNE CLINE '52 was married to ROBERT CHARLES TAYLOR '49, LL.B. '52 on Jan. 17 in Freemason Street Baptist Church, Norfolk, Va. Bob is a lieutenant in the United States Army.

ADRIENNE BARTHEN WARD and ROBERT LEE WARD are the proud parents of a son, Mark Robert, born Nov. 3. The family lives on Providence Road, Rt. No. 2, Charlotte, N. C.

Miss Marilyn Jean Holst, a graduate of Elmhurst College, Elmhurst, Ill., was married to JOSEPH F. WELLS, B.S.E.E. on June 7, 1952, at Grace Evangelical Church, Chicago, Ill. They live at 8227 S. Cornell Avenue, Chicago, where he is employed as maintenance engineer at the RCA Victor Recording Studios, Division of the Radio Corporation of America.

JANET WESTBROOK was married to Elmore D. Blair on Sept. 13 in Hemlock Methodist Church in Nunda, N. Y., where they are residing.

'50

President: Henry O. Lineberger, Jr. NELLE BELLAMY A.M. '50, Ph.D. '52 teaches in the high school at Big Stone Gap, Va.

The address of KATHRYN TUTTLE BERGSTROM and Lieutenant JACK W. BERGSTROM is A.P.O. 942, c/o Postmaster, Seattle, Wash., while he is fulfilling two years of duty as a personnel officer at Elmendorf Air Force Base, Anchorage, Alaska. LAURENA PARK BOOKER M.D. of Greensboro, N. C., was married to Jack Wallace Japenga of Chicago, Ill., in the chapel of Centenary Methodist Church, Greensboro on Nov. 2, 1952. They live in Durham where both are on the staff of Pediatrics Department of Duke Hospital.

OTIS S. BOUWSMA LL.B. is on the faculty of Cumberland University, School of Law, Lebanon, Tenn.

JAMES S. BYRD '50, LL.B. '52 is associated with the law firm of Turnbull and Senterfitt in Orlando, Fla., where he lives at 1510 W. Washington Street.

RUSSELL COOKE COBLE, JR. is with Atlantic Acceptance Corporation where he is a trainee for the management of a finance company, and lives at 713 Maupin Avenue, Salisbury, N. C. He was released from active duty with the United States Army in September, 1952.

The permanent address of CLARK W. JENNINGS, JR., who is a third year medical student at Tulane University Medical School, New Orleans, La., is 1550 Via Tuscan, Winter Park, Fla. He and his wife announce the birth of a son, William Scott, on Oct. 7.

WILLIAM A. KROUT of 1048 Rose Circle, Park Hills, Covington, Ky., has a position as an accountant for Industrial Food Service, a restaurant management concern, in Cincinnati, Ohio. He is also attending the University of Cincinnati evening college.

Lieutenant CHARLES E. MCKITTRICK gives his address as Headquarters 10th Air Force, c/o Statistical Services, Selfridge Air Force Base, Mich. In charge of his own unit which prepares reports and analysis on IBM Accounting Machines, he has six civilians, nine WAF's, and about 40 airmen under him.

ROBERT K. MITCHELL was released from active duty in the United States Navy on Sept. 20, after two years of service, part of it in the Far East. He is now with Sidel Studio, Raleigh, N. C., and his address is Box 182, Cary, N. C.

ELIJAH F. MOORE, JR., works as a credit analyst with the Trust Company of Georgia, Atlanta 2, Ga., and lives at 929 Church Street, Decatur, Ga. He graduated from Harvard Graduate School of Business Administration in June, 1952, receiving a Master's degree in Business Administration.

EDWARD R. ROSENBERG B.S. has been discharged from the United States Army and is working for the DuPont Corporation in Wilmington, Del. Mail will reach him in

care of Mrs. D. Rosenberg, 25 Delavan Avenue, Binghamton, N. Y.

DACE SCARBOROUGH is a teacher and coach of football, basketball, and baseball at Guilford High School, Guilford College, N. C. He and his wife have a son, David K. Scarborough, Jr., born last September.

LIEUTENANT (jg) JOHN ALEXANDER STEWMAN III and ANN FLINTOM STEWMAN '51 are the parents of a son, John Hayden, born Nov. 16, 1952. Lieutenant Stewman's address is USS Los Angeles (CA-135), c/o FPO, San Francisco, Calif.

'51

SARA JANIS (JAN) BALLENTINE was united in marriage to TOM ALFORD VESTAL on Jan. 6, in St. John's Methodist Church, Anderson, S. C. A graduate of the University of North Carolina, Mr. Vestal is a senior in Duke Medical School and will interne in Duke Hospital next year. They live in Alastair Court Apartments, Durham.

While LIEUTENANT PHILIP BAROFF is in the United States Army, his address is 50 Champion Terrace, Stratford, Conn.

The address of JULIAN BROCK M.D. is South Main and Coastline Streets, Rocky Mount, N. C., where he has opened his office for the practice of medicine.

ANN OLIVIA BULLOCK was married to Newell Edward Case, U. S. Navy Medical Corps, on Oct. 2, in Mullins, S. C. She attended Hardbarger's Business College and held a secretarial position with Remington Rand, Inc., Raleigh, N. C., prior to her marriage.

JOYCE LINTHICUM FOX and EDGAR C. FOX B.S.E.E. live at 407 Lenox Avenue, Pittsburgh 21, Pa., where he is an electrical engineer with Westinghouse Electric Corp., Educational Center, Wilkensburg, Pa.

JOHN JACKSON IRWIN, JR., LL.M. is assistant professor of law at Creighton University, Omaha, Nebr., and lives at Coronado Apt. 46, 2204 Capitol Avenue, Omaha. VIRGINIA F. KNIGHT is now Mrs. Ronald V. Simpson and lives at 3705 Pennington Lane, Louisville 7, Ky.

The new address of MARY HOOKS McCREARY (MRS. H. S., JR.) B.S. is 1400 Maple Drive, Pittsburgh 27, Pa.

JAMES A. PARKER of Magnolia Avenue, General Delivery, St. Simons Island, Ga., has a position as forest engineer with Brunswick Pulp and Paper Company, Brunswick, Ga. He is married to Lela M. Payne, former physical education teacher at the Woman's College, Duke, and they have a daughter, Melissa Anne, born July 11, 1952.

The address of ENSIGN ROBERT T. (BOB) SILKETT is USS Fort Mandan (LSD-21), c/o FPO, New York, N. Y. In a recent tour of the Mediterranean he visited ENSIGN AL RAYWID '52 on a nearby ship; also, he sees ENSIGN ROBERT E. YOUNG frequently.

'52

President: Richard J. Crowder

The marriage of MARY ANN (MAC) CHRISTIAN to ENSIGN WILLIAM H. ROGERS took place on Dec. 27 at the First Presbyterian Church in Durham. For the present their mail should be addressed to 122 W. Trinity Avenue, Durham.

FAY COBB and Lieutenant E. Joseph Cole were married on Aug. 16, and after a honeymoon in Bermuda, settled in Smyrna, Tenn., while he was stationed at Stewart Air Force Base, as they expected to be moved in December, they are having their mail addressed to 235 Grand Boulevard, Park Ridge, Ill.

ORION N. HUTCHINSON, JR., B.D. and LOUISE CONRAD HUTCHINSON M.R.E. are now living near Charlotte, N. C., where he is serving as pastor of Harrison Methodist Church in Mecklenburg County. Their address is Route 1, Pineville, N. C.

VIVIEN ANNE RIDENER '53 was married to MAXWELL ELWOOD COOKE on Oct. 12, in San Francisco, Calif. They make their home at 226 Athol Street, Oakland, Calif.

Miss Betty Ray Tally became the bride of BLAINE ALLEN EARON on Jan. 4, in First Presbyterian Church, Laurinburg, N. C. After attending Coker College, Mrs. Earon held positions in Chapel Hill and at Duke. Blaine is employed by Easterby and Munaw Steel Company in Charlotte.

RUSSELL GOBBEL is attending Harvard Law School, where his address is Story 218, Cambridge 38, Mass.

ELIZABETH KENNEDY GREENE R.N. was married to Stanley Albert Brandimore on Dec. 27. Their address is 223 Calabria Avenue, Alberta Apts. No. 7, Coral Gables, Fla., while Mr. Brandimore is an accounting student at the University of Miami.

THOMAS PANKEY MARPLE B.S.E.E., who lives at 60 Ramsey Park, Rochester, N. Y., is a circuit designer with General Railway Signal Company in Rochester.

GEORGE MEGILL B.D. and Mrs. Megill of 406 Highland Avenue, Raleigh, N. C., announce the birth of their second son, David Joseph, on Jan. 2. Mr. Megill is pastor of Westover-Pleasant Grove Charge near Raleigh. In September the Megills plan to attend the School of Missions in Hartford, Conn., and the following summer are scheduled to leave for India, where they will be missionaries.

JERRY HEALAND REEVES B.S.M.E. of 1663 Winter Drive, Savannah, Ga., is a mechanical engineer for Union Bag and Paper Corp. in the factory technical department, Savannah.

HELEN LOUISE RUARK was married to Nicholas van Laer on Sept. 6, and lives at 203 Hawthorn Road, Baltimore 10, Md. She is a graduate student in geology at Johns Hopkins University, studying under an NSF Fellowship. Mr. van Laer, a graduate of St. Lawrence University, is an Ensign in the United States Navy.

NORB F. SCHAEFER, JR., is connected

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with the Inland Container Corporation in Indianapolis, Ind., where his address is 6999 N. Meridian.

HERMAN AMASA SMITH '44, LL.B. '52 is practicing law with offices in the Jefferson Building, Greensboro, N. C.

SHIRLEY MASON SMITH was married to J. IRVIN BOBBITT of Wilmington, N. C., on Dec. 20 in Central Methodist Church, Albemarle, N. C. They live at 82-30 138th Street, Kew Gardens, Long Island, N. Y., while he has a position with the American Can Company in New York City.

The marriage of Miss Nancy Tilley to MICHAEL SOUCHAK took place on Dec. 6 in the Immaculate Conception Church, Durham. Mike is a professional golfer, and for the present their address is 1106 North Duke Street, Durham.

ISABELLE MARY (IZZIE) YOUNG was married to ENSIGN CHARLES EUGENE WATKINS, JR., on Dec. 6 in St. Paul's Evangelical Lutheran Church, Columbia, Pa. She lives at Apt. No. 403 Ocean Avenue, Seal Beach, Calif., while he is on duty with the U. S. Navy in the Pacific.

ANN RICHARDSON WINSTEAD (MRS. C. C., JR.) and her husband of Roxboro, N. C., have a one-year-old daughter, Beverly Ann. She is a caseworker with the local County Welfare Department.

deaths

DR. LEONIDAS WAKEFIELD
CRAWFORD '98

Dr. Leonidas Wakefield Crawford '98 of 3619 Sperry Road, Nashville, Tenn., nationally known theological scholar and retired Peabody College professor and department head, died at his home Dec. 10, after an illness of several months.

Immediately after graduating from Trinity in 1898, he taught English at Rutherford College, where he coached baseball and managed the school book store.

After receiving his master's degree from Columbia University, Dr. Crawford taught at City College of New York, Sweet Briar College in Virginia, and

Emory College, Bristol, Va. Then taking an interest in religious education he took graduate work at Boston University, and completed work on his Ph.D. degree at Northwestern University in 1922, after joining the Vanderbilt University faculty in 1920.

From 1920 through 1937 he was head of the department of religious education at Peabody, and served as professor of English and literature until his retirement in 1945. He was listed in "Who's Who in America."

Dr. Crawford was author of a number of books as well as a frequent contributor to the public forum columns of *The Nashville Tennessean*. His most recent book, "Rivers of Water," was published last spring.

Survivors, in addition to his wife and son, include three grandchildren, a sister, and a brother.

J. A. BEST '00

J. A. Best '00 died at his home in Fremont, N. C., December 24, after several months of illness.

Following his graduation from Trinity College he taught history in Durham High School before becoming associated with his father, G. D. Best, in the mercantile business in Fremont.

Later he served 15 years each on the Fremont School Board, and the Wayne Board of Education, where he pioneered school consolidation. One of the first members of the Wayne Board of Welfare, he later served 15 years as county welfare superintendent.

In 1939 he was elected president of the North Carolina Association of Superintendents of Public Welfare. He had been a member of the State Confederate Pension Board, and a director of the N. C. Cotton Growers Association.

Among his survivors is a daughter, Flora Best Bell (Mrs. Roy) '32, whose address is Box 145, Greenville, N. C.

RUFUS GUY BALDWIN '06

Rufus Guy Baldwin '06, of 912 Ma-toaka Street Norfolk, Va., owner of Baldwin and Company, cotton brokers, died January 14, following an illness of six months.

After graduating from Trinity in 1906, Mr. Baldwin took a year of graduate work at Yale University. He had been active in the cotton business in Norfolk for the past 43 years.

Active in civic and religious affairs in Norfolk, Mr. Baldwin was also a member of the Duke National Council.

Among the survivors are his wife, one daughter, and three sons.

THE REV. ODIES B. WILLIAMS '16

The Rev. Odies Bartlette Williams '16 of Hillsboro, N. C., retired Methodist minister succumbed January 19 after an extended illness.

Mr. Williams attended Moody Bible Institute of Chicago, Ill., after which he served as pastor in Cross Anenhor, S. C., Seattle, Wash., and eight North Carolina churches. He was a member of the American Legion and State Grange.

He is survived by one daughter, four brothers, and three sisters.

DR. WILLIAM BENSON McCUTCHEON '19

Dr. William Benson McCutcheon '19, well-known Durham surgeon, of 507 Watts Street, Durham, succumbed from a heart attack February 8.

Dr. McCutcheon completed his medical studies in 1921 at the Virginia Medical School and moved to Durham in 1924 to begin an independent practice of general surgery.

He was a past officer of the Durham-Orange Medical Society and the North Carolina Surgical Club, was a member of the North Carolina State Medical Society, and had been a fellow of the American Medical College of Surgeons since 1928. He had made many contributions to the literature of his profession. In addition, he was very active in the religious and civic life of Durham.

A member of the U. S. Army Reserve Corps, in 1942 he was called to active duty and stationed in England where he was promoted to colonel and served as head of the 101st General Army Hospital. He was released from active duty in January, 1946.

In addition to his wife, he is survived by one daughter, Julia McCutcheon Weaver (Mrs. L. Stacy, Jr.) '54, and one son, Dr. W. B. McCutcheon, Jr. '47.

DR. NORMAN O. SPIKES '20

Dr. Norman O. Spikes '20, prominent Durham physician, died of pneumonia in Burlington, N. C., on January 30.

After graduating from Trinity in 1920, Dr. Spikes graduated from the pre-medical school at the University of North Carolina in 1922, and later obtained his medical education and degree at Jefferson Medical College in Philadelphia, Pa.

Dr. Spikes began his practice in Durham in 1926, but had been in ill health since the latter part of 1948 and had been unable to practice regularly since that time.

Intensely interested in church missions, over a period of years he supported a medical missionary in foreign fields. He also rendered substantial financial as-

sistance to students in theological and medical schools, and was a former trustee of Bowman Gray Baptist Hospital in Winston-Salem, N. C.

Dr. Spikes was a member of Watts Street Baptist Church and at one time served on the church's Board of Deacons. He was also prominent in Durham's professional, civic, and fraternal life.

He is survived by his mother, brother, wife, and three children.

DR. ROBERT LEE HOUSE '28, B.D. '30

Dr. Robert Lee House '28, B.D. '30, of 265 North Bennett Street, Southern Pines, N. C., pastor of the Church of Wide Fellowship, died suddenly January 20.

After receiving his A.B. and B.D. degrees from Duke, Dr. House studied at Union Theological Seminary in New York, and in 1950 received his doctor of divinity degree from Elon College, N. C.

He was pastor of the First Congregational Church in Newport News, Va., for five years, of First Christian Church in Portsmouth, Va., for three years, and served in the First Congregational Church in Richmond, Va., for 10 years before going to Southern Pines in November, 1949.

He served as editor of the *Christian Sun* for the past 12 years, was a trustee of Franklinton Center, Franklinton, N. C., and a trustee of the Southern Pines Library Board, and a member of the Sandhills Kiwanis Club.

Among his survivors are his wife, a son, and two daughters.

ROBERT BOYD STITH M.D. '35

Robert Boyd Stith M.D. '35, prominent Florence, S. C., physician died February 13 at his residence, 1402 West Palmetto Street, Florence.

Dr. Stith specialized in internal medicine and had served one year of specialization work in Bellevue Hospital, New York, N. Y.

In 1936 Dr. Stith went to Florence where he remained until entering the armed service in 1942. Awarded the Silver Star for gallantry, he was captain in the 38th Evacuation Hospital in the African theatre.

Dr. Stith returned to his practice in Florence in November, 1945. He was a member of the staff of the McLeod Infirmary, and a member and officer of various state and national medical associations. In addition he was very active in church and civic affairs.

Among his survivors are his wife, a son, and two daughters.

Finding Talents

(Continued from page 69)

lems to bring them to the attention of the counselor, and the counselor may fail to grasp that his client's difficulties may be more basic than educational and vocational. Secondly, some clients tend to rely upon all the counselor has to say as authoritative and final. As a consequence the counselor has to guard against injecting his own wishes and desires into student thinking.

"In the last analysis a person's success and happiness depends upon the degree to which he has sufficient self-insight and self-acceptance to make wise decisions and to be master of his own destiny," Dr. Weitz states.

"Counseling can help a person in achieving this state. It cannot perform miracles. A counselor can help by encouraging the advisee to use effectively the resources he has, but he cannot supply the resources."

Students voluntarily seeking help make up the largest group of individuals that go to Duke's Bureau. Last year nearly 300 students and 19 non-students received tests and counseling from the bureau. In addition, 609 students took 2858 individual tests, and 4007 students took various group tests.

Although it is maintained chiefly for Duke students, who may avail themselves of the service free of charge, the Bureau counsels some outside clients, charging them \$20 to cover part of the cost. Because of the growing reputation of the Bureau, clients from throughout the South come to Duke for help with their problems.

The Bureau also assists companies in employee selection by giving selected tests; either the firm's tests or standard tests. Other companies send job-candidates to get the Bureau's analysis of them. When the number of applicants exceed the number of jobs open, employment testing is valuable in quickly identifying the best qualified people.

Dr. Weitz has found that Duke alumni, mostly recent graduates who neglected to seek help while still in school, are beginning to come to the Bureau for counseling.

In addition to counseling and testing services, the bureau conducts a constant program of research concerned with testing procedures, the accuracy and value of various tests, and evaluation techniques. This year, for example, the bureau issued a bulletin on test results to assist faculty members in making more effective use of freshmen placement tests.

DUKE UNIVERSITY BUREAU OF TESTING AND GUIDANCE				NAME ROE, John						
TEST PROFILE (FORM NO. C-3)				DATE OF REPORT 4 October 1953						
				COUNSELOR Dr. Weitz						
SEE PRECEDING PAGES FOR A DESCRIPTION OF THE TEST PROFILE										
TESTS	NORM GROUP	SCORE	PER- CENT- ILE	VERY LOW	LOW	AVERAGE	HIGH	SUPERIOR		
				1	5	25	50	75	95	99
ADMISSIONS TESTS										
OHIO STATE	Semi-Openals	College	18	60						
PSYCHOLOGICAL	Word Relations	Freshmen	33	58						
TEST	Reading		39	76						
	Total		90	65						
COOP. ENGLISH	Mechanics of Expression	Col. Fr.	53	40						
COOP. MATHEMATICS	PRE-TEST	Col. Fr.	30	85						
PLACEMENT TESTS										
A. C. E.	Quantitative	College	57	90						
PSYCHOLOGICAL	Linguistic	Freshmen	66	57						
EXAMINATION	Total		123	76						
COOP. ENGLISH	Vocabulary	College	58	54						
READING	Scored	Freshmen	58	46						
	Comprehension Level		60	59						
	Total		59	53						
COOP. ENGLISH	Mechanics of Expression	Col. Fr.	56	46						
DUKE MATHEMATICS	TEST	Duke Fr.	30	91						
COOP. LANGUAGE	French	BS-2	46	36						
JUNIOR ENGLISH EXAMINATION										
COOP.	Mechanics of Expression	College								
ENGLISH	Effectiveness of Expression	Junior								
APTITUDE TESTS										
OTIS MENTAL ABILITY	TEST	Adults	60	87						
YALE	Verbal Comprehension	Private	51	54						
EDUCATIONAL	Language Aptitude	Prep	44	27						
APTITUDE	Verbal Reasoning	School	53	62						
TESTS	Quantitative Reasoning	Grade	57	75						
	Math Aptitude		62	88						
	Space Visualization		63	90						
	Mechanical Ingenuity		65	93						
INTEREST INVENTORY										
KUGER	Outdoor		51	65						
PREFERENCE	Mechanical	Mrs.	59	88						
RECORD:	Computational		34	75						
VOCATIONAL	Scientific		51	80						
	Persuasive		30	23						
	Artistic		23	60						
	Literary		9	8						
	Musical		1	4						
	Social Service		30	15						
	Clerical		38	30						

Pictured above is an example of advisee profiles that are kept on file in the Bureau of Testing and Guidance. On the graph, lines extending to the right indicate above average abilities and those extending to the left indicate deficiencies. A careful examination of the chart reveals that this particular advisee, John Roe, shows more ability in fields such as engineering and mechanics than in liberal arts. After interpreting test results as shown on the profile, the counselor suggests some courses of action for further consideration by the advisee.

The Bureau of Testing and Guidance presents another way in which the University expresses its concern for the academic adjustment of each individual student. It is an integral part of the program designed to help each student make the most effective use of his years on the campus.

Blue Devils

(Continued from page 79)

the rebound department where the Devils outrebounded the losers 58 to 33.

Janicki's 30 point total marked the high spot of his Duke career, and, in general, he played his most outstanding game. He grabbed 16 rebounds.

Duke scored its sixteenth victory of the season against seven defeats against Davidson College, 98-68. The game was the next to last on the schedule with only the Carolina game left.

The win was all important in that it, coupled with Maryland's victory over George Washington assured the Dukes of one of the eight positions in the annual conference tournament to be played in Raleigh on March 5-7. It gave Duke an 11-4 record in loop play.

Five of the Blue Devils were in double figures in the lop-sided win. Sophomore forward Reigel led the way with 18, followed by Janicki with 17.

Duke held a commanding lead in each of the first three periods, but in the final frame a total of 62 points were scored, 32 by Duke.

Duke University's basketball Blue Devils defeated their arch-rivals, the Carolina Tarheels, 83-58, in the season's finale for both teams to clinch the State Title for the first time since 1946.

The victory gave Duke sixth spot in the final conference standings.

A slow first half produced a 30-30 deadlock at intermission, but the Devils rebounded in the late stages of the third period to score 12 straight points while holding the visitors scoreless to ice the important decision.

Bernie Janicki and Bill Reigel paced the offense with 23 and 19 points, respectively. Marv Decker turned in an excellent game in the rebound department.

Other Sports

Through February the wrestling team of Coach Caruen Falcone had won five of seven matches, losing only to Navy (0-30) and to V.P.I. (8-17).

The first three matches of the season saw the grapplers emerge victorious. They defeated Washington and Lee by the close margin of 14-13, U.N.C. by 20-6,

and Davidson, 19-11. Then the strong Midshipmen ended the victory streak, and V.P.I. added another loss. The team came back to defeat N. C. State 18-12, and V.M.I. 15-13.

Coach Jack Persons' swimmers began their season by dropping matches to U.N.C. (34-47) and to N. C. State (26-59), both strong neighborhood rivals. The mermen came back, however, to take the next six matches without a setback. They out classed William and Mary, 53-26, the Citadel, 43-41, V.M.I., 45-39, South Carolina, 44-40, Clemson, 49-34, and Georgia Tech, 43-41, for a current season's record of six wins and two losses.

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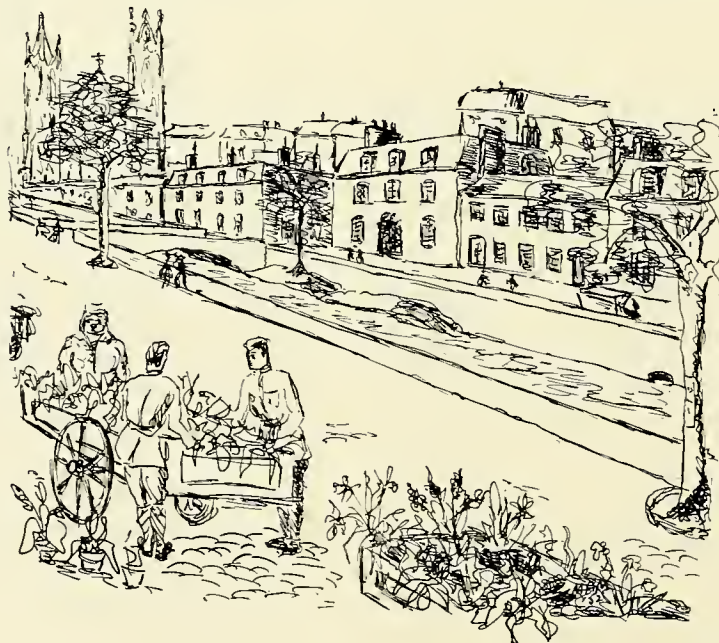
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by **SIDNEY S. ALDERMAN**



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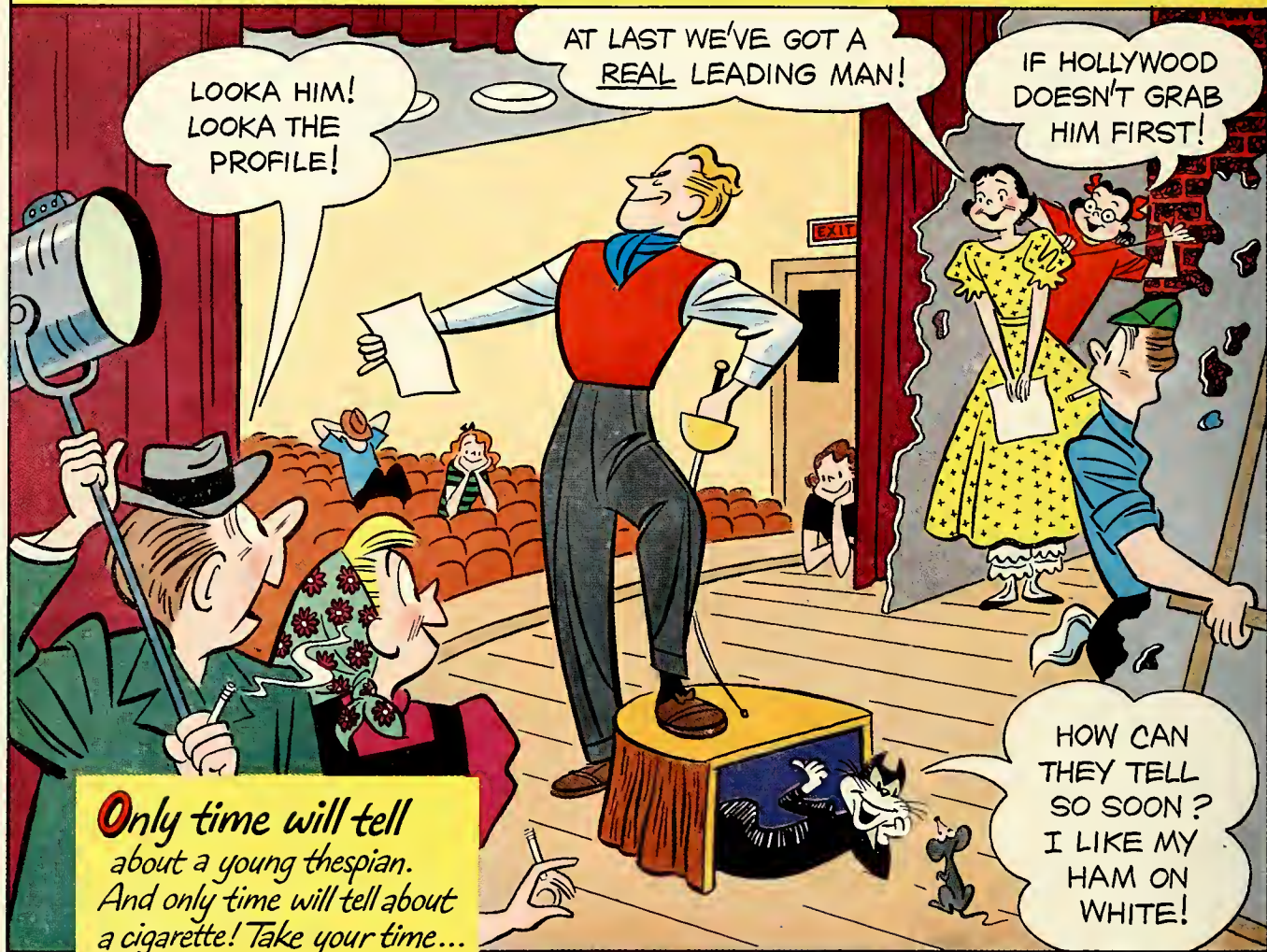
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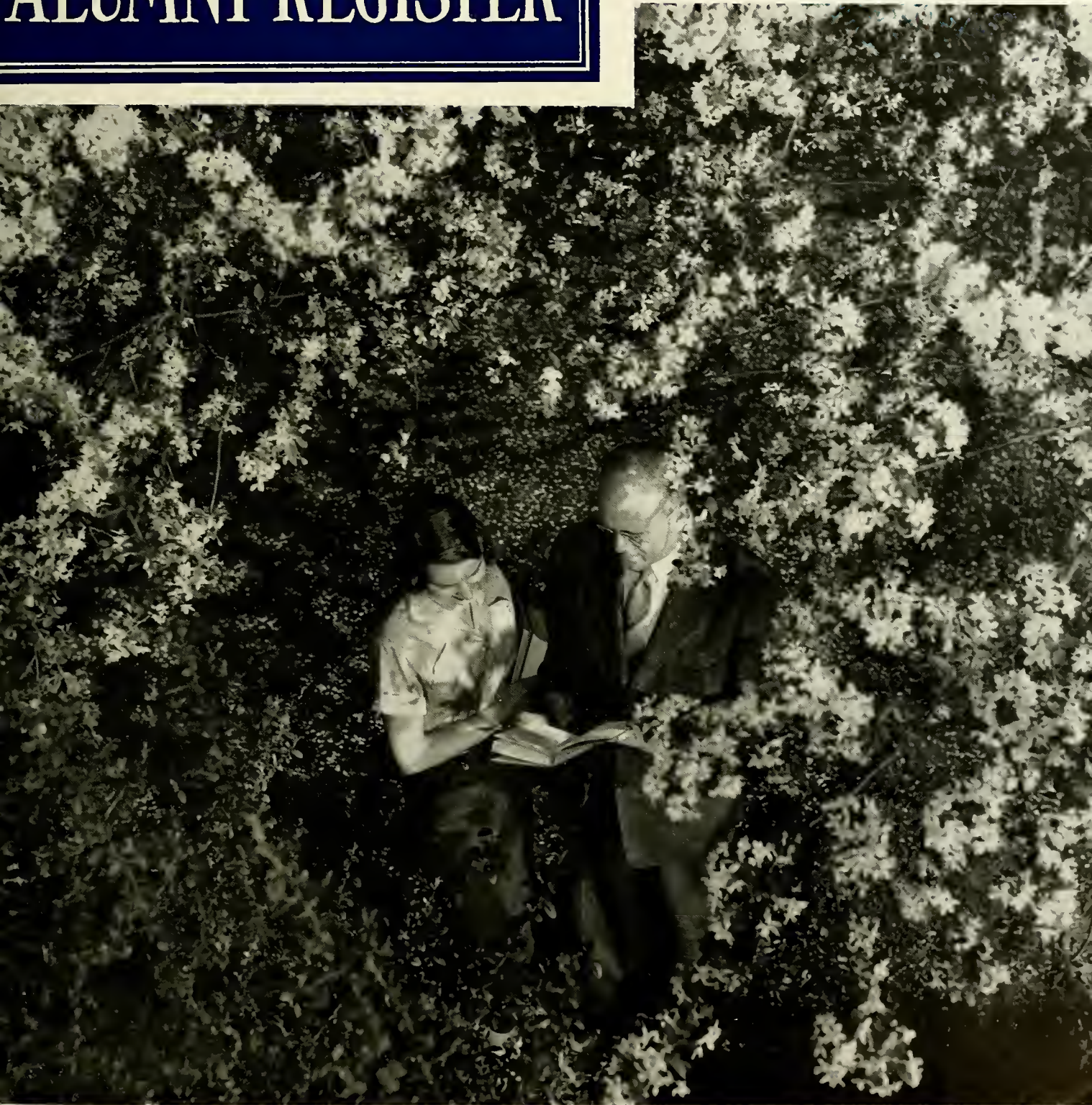


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DUKE UNIVERSITY ALUMNI REGISTER

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DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

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April, 1953

No. 4

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The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

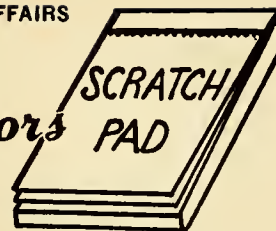
Entered as Second-Class Matter at the Post Office at
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The Cover

Dr. Robert S. Rankin, head of the Department of Political Science, stopped on the campus to discuss an assignment with Judy Lefever, sophomore from Columbus, Ohio, to provide our alert photographer with an unusual view of spring on the campus. The balmy days of March make it equally difficult for students and their teachers to tolerate the confines of a classroom that still contains winter's air.

THE DEPARTMENT OF ALUMNI AFFAIRS

The Directors



I overheard a conversation recently between two men. It went something like this:

"John's a high school senior this year; but I don't know where he is going to college. I would like to have him go to my Alma Mater, but don't want to put any pressure on him."

The other man answered:

"This has never been a problem at our house. Soon after Billy was born, I took him to our pastor and had him baptized. Later, each Sunday morning, Billy, Mary, Jimmie, my wife, and I would go to Sunday School and stay for church. Billy got the habit early and grew in appreciation of what the church meant to him and could mean to him throughout his entire life.

"When Billy was just a few months old, we took him to see his doctor and it seems to me that he gave him a shot for everything under the sun. Every few months thereafter, we took him back to his doctor for a check-up. We followed this same schedule with his dentist.

"When Billy was six years old, or thereabouts, we started him in school. We didn't ask him which school he wanted to go to because we figured he might say he didn't want to go to any and we thought it was best for him to have some kind of education because he might need to know how to read and write later.

"All during Billy's life, we had to keep advising him and set his feet on the proper path to keep him from making unwise decisions. Billy heard me talk about my Alma Mater. He heard me tell about the kind of courses offered, the kinds of professors we had and the contribution the institution was making. He went with me to visit the campus at least once every year of his life. We yelled together for the teams and we talked about the various research problems being solved by the institution. When Billy was ready to go to college, he just automatically went to my Alma Mater. I didn't try to persuade him. He knew about it already, and he loved it, just as I did, before he ever attended a class on the campus.

"Please don't misunderstand me—if Billy had had a special talent or had shown interest in a field in which my institution was not qualified to train him, he would have gone where he could have had the special training. But all things being equal, there wasn't any question about where my son was going to college."

What about my son and yours? Will he know as much about our Alma Mater as he should when it comes time for him to decide where he is going? If not, have we been as good alumni as we should? Have we waited too late to start telling our children about Duke?

"Years That Make Us Wise"

April 1943

Climaxing the "Red, White, and Blue Carnival of Fun" on the last weekend of the month will be the May Day Formal and an informal dance entitled "Just One Big Cabin Party," on Friday and Saturday nights. The coronation of Nancy Wrenn as May Queen will highlight the formal dance.

Duke's second wartime Red Cross water safety instructor's course will be started on the 28th, under the direction of Coach W. S. Persons.

Question of the month: Will the faculty committee decide to keep the regular two-semester year for East Campus, or will it switch to three semesters. Sixteen hundred Navy men will begin the new three semester system July 1.

April 1928

Under the headline of "Gripes and Grievances from the Student Body," two pages of the April 18 issue of the *Chronicle* will contain, from all indications, student complaints ranging from ice water to literature.

The University Auditorium is getting a face lifting with new curtains and lighting equipment for the stage and additions to the interior decorations. It will be completed when the Taurian Players present the mystery drama, "Captain Applejack."

Rehearsals are underway to bring to East Campus the Cheshire Cat, the Dodo, the March Hare, the Mad Hatter, the Dormouse, and Alice herself in the "Alice in Wonderland" May Day pageant.

April 1903

C. M. Lance '03 was injured recently when he stepped off an unpredictable street car. The vehicle was stationary when he stepped on to have a letter mailed. Unfortunately for Mr. Lance, the car had begun to move when he attempted to descend. He nearly has recovered from the rather severe injuries he received from the peculiar mishap.

The Trinity College Glee Club will leave the 21st for a four-day trip through North Carolina. They plan to give performances at Thomasville, Concord, Winston-Salem, Salem Female Academy, and Greensboro Female Academy.

This year the baseball team came through with nine wins and five losses.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Richard L. Doyle B.S.M.E. '45
8 Glenalmond House
Manor Fields
Putney S.W. 15
London, England

December 15, 1952

It's been too long since I made a tangible contribution to the future of Duke—therefore, the enclosed while I think of it.

We returned to the U.S. from Aruba N.W.I. a little more than a year ago—completed a new home in Connecticut April 1 of this year, and then came to England two weeks later. It appears that we'll be here for another eight or nine months. Late next summer we expect to go home for a few weeks and then go on to Australia. That assignment should last for at least two years, after which time we hope to live in the house in Connecticut.

If any Duke people are in this part of the world, we would welcome the opportunity to get in touch with them.

Ainslie Palmer Toole (Mrs. Allan H., Jr.)
'51
South 927 Adams St.
Spokane, Washington.

January 12, 1953

Thank you so much for your prompt answer to my letter in November. I was trying to get my address book up to date for Christmas cards and I really appreciate your help. Thanks to you, Allan and I may have a chance to see Emily Boone Ruch, '51, and her husband this spring; for in our exchange of cards we found out that they are planning a trip to Spokane this spring. It will be a great treat,
(Continued on page 123)

Calendar for April

1. Baseball game. Lehigh University. Duke Park.
2. Baseball game. Michigan State University. Duke Park.
3. Baseball game. Michigan State University. Duke Park.
4. Baseball game. Williams College. Duke Park.
6. Baseball game. Ohio University. Duke Park.
7. Student Forum Lecture. Vincent Shean. 8:15-9:30 p.m. Woman's College Auditorium.
9. Piano recital. Caroline Broun, student. 8:15 p.m. Asbury Building.
- 9-11. French play. Department of Romance Languages. 8:15 p.m. Branson Building.
11. Baseball game. Wake Forest College. Duke Park.
11. Coed Ball. Woman's College Gymnasium.
16. Arts Council Concert. 8:15 p.m. Asbury Building.
17. Duke Symphony Orchestra and Durham Choral Society Concert. 8:15. Woman's College Auditorium.
- 17-19. Alumnae—Mother-Daughter Week End.
18. Baseball game. Davidson College. Duke Park.
18. Engineers' Dance. Woman's College Gymnasium.
20. Duke Film Society presentation, "Beauty and the Beast" (French film of Jean Cacteau). 7 p.m. 116 Chemistry Building.
21. Piano recital. Lydia Bernstein, student. Asbury Building.
- 23-24. Hoof 'n' Horn Show. 8:15 p.m. Page Auditorium.
- 24-25. Shoe and Slipper Dances. Ray Anthony. Indoor Stadium.
- 24-26. Joe College Week End.
25. Baseball game. North Carolina State University. Duke Park.
26. Senior piano recital. Pat Groome, student. 4 p.m. Asbury Building.
28. Senior piano recital. Barbara Harter, student. 8:15 p.m. Asbury Building.
30. Duke Symphony Orchestra Concert. 8:15 p.m. Woman's College Auditorium.

May

2. Baseball game. University of South Carolina. Duke Park.
8. Baseball game. Wake Forest College. Duke Park.
9. Baseball game. University of North Carolina. Duke Park.
10. Voice recital. Students of James H. Wood. 4 p.m. Asbury Building.



Sometimes in a storage warehouse you'll find

DREAMS FOR SALE

JACK REED sat down at the desk in the room he called his study, but which Nora called her sewing room and the children called their TV room. He looked at the telephone for a moment and then picked up the directory and began thumbing through it.

There were some notes on his other desk down at the office which had been sitting there for days. "Please call Mr. Williams," one of them said. "Mr. Williams phoned again while you were out," said another.

He hadn't called Bob Williams because—well, it hadn't seemed exactly urgent at the time. And he probably wouldn't be bothering about it now, either, except that earlier that evening he and Nora had gone to the inspection down at Drexel's Storage Warehouse. They had heard that there were some fine old clocks among the pieces to be auctioned off the next day, and Nora was anxious to see them.

Old Mr. Drexel himself had met them and shown them around. Lined up along the walls of the big, cold-looking room were some really fine things: furniture and lamps and clocks and china that had once

belonged to someone, somewhere, who had shown excellent taste in their selection. Nora turned to Mr. Drexel and said, "Why are all those lovely things being sold?"

Mr. Drexel shrugged. "To pay the back storage on them. Those things have been here for many years. Belonged to a woman who used to live in town. She broke up her home after her husband died and left all the stuff here. She and the kids went back to her old home town. She was going to send for it real soon, she said. But I guess she just never got enough money to spare."

Mr. Drexel looked up at the ceiling for a few seconds and then said, "The bins and vaults upstairs are full of things like that. Busted hopes and broken dreams." He shrugged again as they started towards the door. "You get used to it after a while..."

Jack hadn't been able to get that conversation out of his mind. He turned in his chair so he could look from the study into the living room. Nora was curled in her favorite chair, surrounded by her own favorite things. The hands on the big old grandfather's clock said it was not quite

ten o'clock. He picked up the phone and as he dialed Bob Williams' number he mapped out what he would say:

"Hi, Bob! Sorry I didn't get around to calling you sooner, but I've been mighty busy lately. You know how it is. Anyway, I've been turning that recommendation of yours over in my mind—you know, about taking out another New York Life policy—and I've decided that it might be a good idea after all. How about having lunch tomorrow and talking the whole thing over?"

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CROWELL HOUSE

The Duke University Alumni Register

East and West

An Alumnae Occasion

THE University is looking forward to welcoming back its alumnae on April 17, 18, and 19 when they gather for the Tenth Annual Alumnae Week End.

A program of unusual interest has been formulated. Participating will be faculty members, students, and a number of outstanding guests. Alumnae will have an opportunity to participate in discussions relating to current affairs, enjoy some top-notch entertainment, and visit the campus at the height of the spring season.

This year alumnae will gather with mothers of current co-eds, since the Week End is being held, for the first time, in conjunction with the annual Mother-Daughter Week End.

Programs have been mailed out to all former women students of the University, and a large number of them are expected to respond to the invitation that has been cordially extended.

A New Trustee

RICHARD E. THIGPEN '22, president of the General Alumni Association for 1952-53 and former Alumni Secretary of the University, was elected a member of the University Board of Trustees at a meeting of the body on February 25.

A prominent North Carolina attorney, specializing in taxation, Mr. Thigpen resides in Charlotte. He is married to the former Dorathy F. Dotger '23 and has three children, all Duke alumni. They are Richard E., Jr., '51, Dorathy Thigpen Elliot (Mrs. Robert W.) '46, and Harriet Thigpen Stewart (Mrs. Ivy W., Jr.) '48.

A native of Wilmington, N. C., Mr. Thigpen became Alumni Secretary of Trinity College in 1923 and remained in the position until 1929, after the institution became Duke University. Thereafter he became senior tax attorney for the United States Board of Tax Appeals, now the Tax Court, in Washington, D. C. He moved to Charlotte in 1933 and opened a private law practice.

The new trustee has demonstrated an active and enthusiastic interest in the University for the past 30 years. Prior to his election as president of the General Alumni Association he was chairman of the Duke University National Council, which he helped to organize in 1947, and



RICHARD E. THIGPEN '22

he has served the institution in a variety of ways since his graduation.

Mr. Thigpen was president of the North Carolina Bar Association from 1948-49 and is a member as well of the North Carolina State Bar, Inc., the North Carolina Bar Association, Mecklenberg Bar Association, and the Section on Taxation, American Bar Association.

An active Methodist layman, Mr. Thigpen served as chairman of the board of stewards, Myers Park Methodist Church in Charlotte and as lay leader, Charlotte District, Methodist Church.

An active civic leader in Charlotte, he served as president of the Charlotte Kiwanis in 1936. He was lieutenant governor in 1937 and district governor of the Carolina District of Kiwanis in 1939.

In 1947 he served as president of the Charlotte Executives Club, in 1949 as secretary, Charlotte City Club and since 1950 as secretary of the Charlotte Country Club. He is a member, board of governors of both the City and Country Clubs.

He was a member of the Charlotte School Committee from 1939-45. In 1942 he organized the Mecklenberg County Rationing Administration.

During his student days at Duke, Mr. Thigpen was a member of various honor-

ary societies, including 9019, Omicron Delta Kappa, Tombs, and Delta Sigma Phi.

1953 Summer Session

A BROAD program of academic, professional, and cultural instruction will be offered during the 1953 Summer Session, Dr. Paul H. Clyde, director of the session, recently announced.

Eight distinguished visiting professors will join the regular Duke faculty for the Summer Session, and several special conferences will be held. Dates of the terms are June 10-July 18; and July 21-August 28.

Graduate scholarships for school teachers will again be offered this summer. Established in 1952, the scholarship program has broadened this year to include elementary as well as high school teachers who are in service.

This year 30 scholarships of \$100 each are available for qualified teachers. In addition, all in-service teachers who attend the Summer Session will be charged only half the regular tuition, Dr. Clyde said.

For the first time this year, the Duke Mathematics Institute will be combined with the Science Teachers' Laboratory Conference in a new Laboratory Conference for Teachers of Science and Mathematics, July 20-24.

The conference, planned especially for secondary school teachers, will present teaching methods and experiments for classroom use.

The fifth session of the School for Approved Supply Pastors will be held June 15-July 1 in the Duke Divinity School. The North Carolina English Teachers' Association will meet at Duke August 6-8. The annual luncheon and an afternoon meeting of the Association will be held in Chapel Hill, N. C.

Municipal and industrial workers from throughout the State will meet in the Duke College of Engineering, August 24-28 for the 1953 Sewage Works Operators' School. Sponsored by the N. C. Sewage and Industrial Waste Association, the school will feature laboratory and classroom sessions.

The School of Spanish Studies will be in session June 10-July 18. The school offers intensive study of Hispanic lan-



Hoof 'n' Horn's singing and dancing choruses have been rehearsing avidly since try-outs for the Spring show, "All's Fair in Love," were held in early February. Here the cast goes through a colorful scene in front of one of the many unusual drops. The show will be a Commencement feature.

guage and culture designed not only for formal graduate work but also to fill the needs of school teachers.

A month's course in Medical Mycology will be given in the Duke School of Medicine and Duke Hospital. Scheduled for July 1-31, the course will be devoted to study of fungus infection.

The Duke Marine Laboratory at Beaufort, N. C., will offer specialized study in marine biology during both Summer Session terms. Six courses in nursing education are scheduled for the first term.

Three special courses in acarology, the study of mites and ticks, will be given June 10-29. The courses are designed for professional entomologists, parasitologists, agriculturists, and zoologists as well as for advanced students.

"All's Fair . . ."

THE Hoof 'n' Horn Club will dance and sing its way to a new high in student show business this year, with performances scheduled for Joe College and Commencement Week Ends, and a one-night stand in Raleigh, N. C.

The Club's new musical comedy, "All's Fair in Love," will celebrate its opening on April 23 and 24 on Joe College Week End in Page Auditorium. A week later, on April 30, the company will take to the road to present its show to the Young Women's Club of Raleigh in Raleigh Auditorium.

Through the request of the alumni, the company will again don its make up and costumes for a performance during Commencement Week End. The Hoof 'n' Horn Club has never given more than three performances, so this year's four

shows will set a precedent for the student organization.

This year's show, *All's Fair in Love*, was written during the fall of '52 by Ed Naylor of Bayonne, N. J., and Bob Van Deventer of Princeton, N. J. Not only did Naylor write the script but he also bent his talents toward the lyrics for eight of the show's eighteen songs and composed music for ten of the songs. Because of his creative efforts on behalf of the show, Naylor has been made director of the production.

Following this first semester preparation, try outs for the show were held during the early part of February. Since then everyone, from president to stage hand, has been working to make this year's performance the showiest of shows.

Ingenuity on Display

SEVERAL thousand awed spectators crowded the campus to attend the annual Engineering Show held in the Engineering Building from March 13 to 14.

Residents of the Durham area and members of the University community enjoyed a host of displays designed to dramatize civil, electrical, and mechanical engineering. Special guests included children from the State Cerebral Palsy Hospital and high school finalists in the Angier Duke Prize competition.

Hard-working engineers set up a television studio with two viewing screens so that visitors and their friends might see each other on the latest communication media.

The Electrical Engineering Department also operated an amateur radio station, W4AHY, and sent a limited number of

personal messages for visitors.

Another feature of the show was two displays of ram-jet engines. Mechanical engineering students had a simple ram-jet engine in operation every hour on the hour behind the Engineering Building.

They also exhibited the subsonic ram-jet in the Mechanical Engineering Laboratory, testing the engine in a stream of air furnished by a blower. This display allowed spectators to see clearly what the flame looked like. The highly efficient subsonic ram-jet is the key to guided missiles.

Other highlights of this year's show included mystic measurement of people's height, new metallography work, improvement of road sections, destructive testing of building materials, internal combustion equipment, and other advances in "A Century of Engineering Progress."

Scholarship Competition

THIS year approximately 600 high school seniors from three states and the District of Columbia applied for 12 Regional Scholarships with a potential value of \$36,000.

These included nine Angier Duke Regional Prizes for six men and three women from North Carolina and three Duke University Regional Scholarships for Virginia, the District of Columbia, and a part of Maryland. Each is worth \$750 a year to the recipient and may be renewed annually for as many as four years.

Regional meetings were held in the 12 different areas, and committees screened 220 candidates in order to arrive at a total of 60 finalists. The finalists were entertained and examined on the campus during the middle of March.

At each of the nine North Carolina regional meetings an alumnus of the University served as host, and the local alumni association at the place where the meeting took place sponsored the affair. There were 42 other alumni who served as judges on the semi-finals screening committees.

Many of the candidates were recommended by alumni and it is the announced hope of the Scholarship Committee that more applicants will be procured through this same channel in future years.

Regional meetings and their hosts were as follows: L. Bruce Wynne '25, at Washington, N. C., for the Far Eastern Region for Men; Dr. Amos Johnson '29, at Clinton, N. C., for the Eastern Region for Men; Charles Blanchard '45, LL.B. '49, at Raleigh, N. C., for the East Central Region for Men; Tom F. Southgate, Jr., '37, at Winston-Salem, N. C., for the West Central Region for Men; Sam H.

Lee '20, at Monroe, N. C., for the Western Region for Men; Dr. William F. Powell M.D. '38, at Asheville, N. C., for the Far Western Region for Men; Alton R. Barrett '27, at Greenville, N. C., for the Eastern Region for Women; Duncan MacKenzie '31, at Burlington, N. C., for the Central Region for Women; and Paul Whitener '36, at Hickory, N. C., for the Western Region for Women.

This was the sixth year for the Angier Duke Prizes and the second for the Duke University awards.

North Carolina winners of Angier Duke prizes are: Paul Parks, Durham; Karen Jensen, Raleigh; Anne Nicholson and Richard Angstadt, both of Charlotte; John McTammany, Asheville; Billy Knowles, Rocky Mount; Ruth Stephenson, Kinston; John Dobson, Edenton; and Charles Dickens, Thomasville.

Winners of \$3,000 Duke Regional Scholarships, are: Joan Heidenreich, Silver Spring, Md.; Walter Weyhmann, Roanoke, Va.; and Lynn Ikenberry, Harrisonburg, Va.

Old Jim Passes



The familiar, shuffling figure of "Old Jim" has passed from the West Campus scene. A sudden heart attack took him away, almost in the midst of his job of waiting on tables, just after the noon meal on

Feb. 26.

His full name was James P. Smith, although few of the hundreds of students and faculty members whom he served during more than 20 years on the campus ever knew it. His newspaper obituary set forth his age as 60 years, which was an extremely conservative estimate. His age was one secret that Jim kept locked within his own memory, and all questions concerning it were carefully and politely parried.

Jim came to Duke when the new West Campus was occupied, after many years as a dining car waiter on the New York Central and Pennsylvania railroads. He waited on tables in the old Coffee Shop and continued his career in its successor, the Oak Room. His slow gait between kitchen and table, his indecipherable scribbling on tickets, his somehow shy courtesy, and the little extra touches he provided for his regular clientele were all part of the personality that was loved and respected.

The 1953 Commencement

DATES for the 1953 Commencement are Friday, May 29 through Monday, June 1 and alumni and alumnae organizations are scheduled to take a full and active part in the events. The schedule follows the pattern established in previous years beginning with the Alumni Golf Tournament on Friday afternoon and ending with Graduation Exercises Monday morning. There will be a total of ten classes holding reunions and all other alumni are extended a cordial invitation to return and participate in Commencement activities. The biggest general alumni event will be the banquet of the General Alumni Association in the West Campus Union on Saturday evening. The University is preparing to welcome a large number of its former students and all doors will be opened to them.

SCHEDULE OF EVENTS—1953 COMMENCEMENT

Friday, May 29

Afternoon Alumni Golf Tournament at Hope Valley.

Saturday, May 30

8:30 a.m. Golf Tournament continued.

10:30 a.m. Coffee Hour for alumnae as guests of Woman's College staff, East Duke Building.

1:00 p.m. Luncheon for National Council and Board of Trustees in West Campus Ballroom.

2:00 p.m. Meeting of National Council.

4:45 p.m. Band Concert on lawn of dormitory quadrangle, West Campus.

6:00 p.m. General Alumni Dinner, West Campus Union.

8:30 p.m. Entertainment Program in Page Auditorium. Hoof 'n' Horn presentation of the musical, "All's Fair in Love."

10:00 p.m. Dance sponsored by senior classes. Alumni and parents invited. Old Gym, West Campus.

Sunday, May 31

11:00 a.m. Worship Service. University Chapel.

3:30 p.m. Carillon Recital, West Campus.

4:30 p.m. Organ Recital, University Chapel.

6:00 p.m. Outdoor Reception in honor of Graduating Classes—East Campus Lawn.

Monday, June 1

10:30 a.m. Graduation Exercises, Indoor Stadium.

CLASS REUNIONS

The honored class this year will be the class of 1903 whose members will return to the campus to observe the 50th anniversary of their graduation from Old Trinity. The president of the class is Inez Angier Stokes (Mrs. Earl M.) of Richmond, Va. Classmates and their guests will gather Sunday morning for a class breakfast prior to worship services in Duke Chapel. At 12:30 p.m. Sunday they will meet with the Half Century Club for luncheon in the West Campus Union. At this time they will be formally inducted into the club which is composed of alumni and alumnae whose classes were graduated more than fifty years ago.

The members of the class of 1928, who will be observing their 25th anniversary, will meet in the Union Ballroom Saturday for an open house with members of the University faculty and staff invited as special guests. At 8:30 p.m. Saturday there will be an informal gathering of classmates in the "Ark" on East Campus. At 1:00 p.m. on Sunday the Silver Anniversary luncheon of the class will be held in the West Campus Union. Meanwhile, there will be frequent opportunities for get-togethers both on and off the campus. The president of the class is Robert L. Hatcher of Scarsdale, N. Y.

The class of 1943 of which Thomas R. Howerton of Southern Pines, N. C. is president will be observing its 10th anniversary. At present only a tentative schedule of activities will be announced and this includes an open house at the home of one of the Durham members of the class Friday evening, a picnic in the Duke Forest Saturday afternoon, and a party Saturday night at a place to be announced,

(Continued on page 124)

A New Program for Student Nurses

The Duke School Now Offers B.S. Degree in Four Years

ON January 2, 1931, the Duke University School of Nursing, as an integral part of the brand new Duke Hospital, opened its doors to its first freshman class.

Since that time the School has graduated more than 900 nurses, who have literally scattered to every quarter of the globe to practice their profession. In a remarkably short number of years a diploma from the Duke School has come to represent excellence in the profession.

Throughout its existence, however, the School has had to meet a procession of problems, most of them shared by sister institutions throughout the entire country. One of these problems at Duke had been space, and two others, national in character, have concerned curriculum and student recruitment. The latter, particularly in recent years, has been the most severe, for in spite of the best endeavors of all schools of nursing, there still exists a demand for well-trained nurses that drastically exceeds the supply.

At Duke the nurses seem to have solved for some time to come the problem of space. The new, modern and attractive Elizabeth P. Hanes House, on Hospital Drive, was occupied just last year, and it offers exceptional classroom and living space to the School's 140 students.

It takes the place of Baker House, erected in 1932 to give nursing students a home closer to their work than Southgate Dormitory, where they were originally quartered, and is the third of the buildings constructed for them over the years as the School expanded and its activities increased.

It appears now, too, that the problem of curriculum might be licked. The question, at Duke and elsewhere, has been "to degree or not to degree" (to paraphrase a familiar quotation). At various times student nurses, upon completion of required and extra work, have been awarded the Bachelor of Science degree or refused it. For more than 20 years the degree pendulum has swung to and fro. The last time the B.S. degree was abolished for nurses was in 1944. Since that time training has been pretty much confined to professional necessities, with three years of professional training, following a year or two of college, has been rewarded only with a Diploma in Nursing.

A New Program Approved

It was just last month that a new program was approved for the School at

Duke by the University Trustees. Beginning this summer the School will offer both a four-year program leading to the degree of Bachelor of Science in Nursing and a three-year course leading to a Diploma in Nursing, the latter being identical to the program now offered with one significant change taking place in entrance requirements.

Thus a two-pronged solution to a double-edged problem has been found. An academic degree is available for the fledgling Nightingales who desire it, and not compulsory for those who prefer to confine their education to more direct pursuits.

High school graduates will now be eligible to enter directly into either program, a change from the old policy of requiring at least one year of college before admission was granted. It is anticipated that these new factors will encourage more young women to seek nursing as a career.

Certainly one of the most useful and interesting professions open to a young woman is nursing. It can also be an exciting occupation, and one that now, more than ever in the past, offers wide opportunities for service.

Opportunities, in fact, are so numerous, with the recent expansion of hospitals and health services and with new techniques in medicine, that it has been difficult to find enough trained nurses to meet the need.

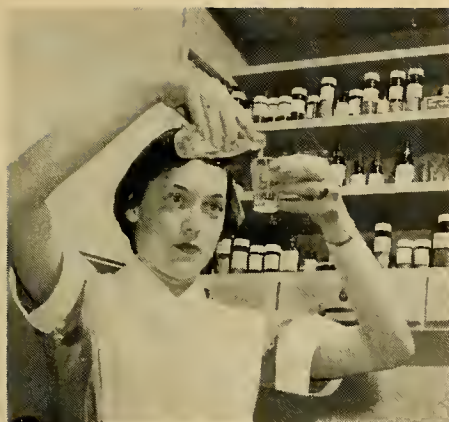
The shortage of nurses has become more and more acute. It has been caused for the most part, by an increased demand by hospitals, public health agencies, industry, and doctor's offices. Hospitals, in particular, are feeling the lack of trained and competent bedside nurses.

Hospital expansion has probably been the largest contributing factor to this increased demand. Other factors are the relatively low number of high school graduates in recent years, and the increasing number of other fields open to young women in this modern age.

It has become doubly important, therefore, that a curriculum be devised that will be eminently satisfactory to prospective students and that will at the same time provide training for badly needed bedside nurses and, with further study,



Student nurses attend some of their many classes in the classrooms of their dormitory, Hanes House. Some of their courses are taught in the Hospital. In addition to class work, student nurses spend many hours on Duke Hospital's wards, applying knowledge and gaining experience.



Holding bottle and measuring glass at eye level, a student wields a practiced hand at pouring medicine. Laboratory work is only one of the many phases of a student nurse's training.

extend opportunities for teaching and administrative careers.

Toward a B.S. Degree

The new four-year program, called the degree program, is designed to prepare students for service in hospitals and in public health organizations. It is to provide a sound foundation in nursing arts, and enable students to acquire, with further experience and education, preparation for teaching in schools of nursing and for administrative positions in nursing services.

During the first year of the new degree program, nursing students will take very much the same courses as freshmen in the Woman's College, with the exception of a foreign language. In addition they will

enroll in one course in nursing and one in microbiology.

In their second year, they will take the beginning of the second year college curriculum and simultaneously start their first year of regular nurses' training.

Since the degree program covers the calendar year, students enrolled can take electives from college courses during the summers. In the third year of the degree program, student nurses will be given the regular second year nursing material and, in addition, an introduction to social work and public health nursing.

The fourth and last year of the four-year program will be composed of the regular third-year nursing training. In each of the last three years, students will receive thirty hours of practice per week, through rotation on different wards of Duke Hospital.

At the end of the four years, candidates for the Bachelor of Science in Nursing will be skilled nurses and will be well prepared to advance to positions as teachers and administrators. The program is designed to offer nursing on the same basis as a college major, and perhaps make it more attractive to larger numbers of young women.

For the Diploma

Meanwhile, the three-year program leading to a Diploma in Nursing has not changed. It has retained its vital importance of preparing students for hospital bedside nursing in medicine, surgery, pediatrics, obstetrics, psychiatry, and all other medical specialties.

Under the three-year program, students, during their first year are introduced to such subjects as chemistry, nutrition,

anatomy, physiology, microbiology, nursing arts, medical and surgical nursing, and orientation to the health field. In addition, they spend four hours per week on the wards during the first semester and 12 hours during the second semester.

Eight hours of class work are required in the second year of training with pediatric and obstetric nursing, child growth and development, operating room technique, and diet kitchen experience coming to the fore. During this and the third year, 30 hours per week are devoted to practice on Duke Hospital's wide variety of wards.

Psychiatric nursing, advanced medical and surgical nursing, and experience in the out patient clinic, are offered during the third year, ending class work for student nurses.

Behind both of these programs is the realization that a nurse must be more than a technician. It is she who must meet the patient face to face, cheer him when he is discouraged, comfort him when he is in pain, and dispel the loneliness that accumulates with long days abed. All of this is essential to recovery.

These things the Duke School of Nursing also considers when it prepares young ladies for the profession.

Interesting Facts

The first dean of the School was Miss Bessie Baker. Under Miss Baker's guiding hand the School was organized and progressed until she resigned because of ill health in 1938. She was succeeded by Miss Margaret I. Pinkerton, who ably directed the program until, desiring to take additional university work, she resigned in 1946. The present dean, Miss Florence K. Wilson, took over in 1946.



Shown above is a student nurse taking a patient's blood pressure on a Duke Hospital ward. Beginning with their first year student nurses take part in the often exciting routine of a large medical center.



Between studying, attending classes, and working in the Hospital, student nurses squeeze in a few leisure minutes for a social hour in one of the dormitory rooms. Students and graduate nurses live in Hanes House.

An African Field Trip

Dr. Willard Berry Collects Dark Continent Rocks

PLANNING a trip to Africa? If so, take a sweater or you'll freeze, and at the same time plan to lose 10 pounds because of the heat.

This is the advice of Dr. E. Willard Berry, head of the Department of Geology, who recently returned from an extended trip on this still the least known of all continents.

Dr. Berry, an internationally known geologist, represented Duke and the American Association of Petroleum at the 19th International Geological Congress in Algiers from September 8-15. He also made an extensive search, while in Africa, for geological specimens that would contribute to certain of his research projects and to his teaching.

Clarifying his paradoxical advice, Dr. Berry explained that Africa is cold because a great deal of the continent, including Kenya where the equator crosses, is one mile above sea level. In addition, central heating is unheard of.

"One hotel had a fireplace, but the manager told us that it didn't do any good because everyone sat around it," Dr. Berry said.

Near the Mediterranean, however, it is 110 degrees in the shade—and there is no shade. As did everyone else on the expedition, Dr. Berry lost 10 pounds in two weeks.

"I joined the 'white socks,' myself," he

went on, modestly showing his ankle where the tan left off just below his socks. "I wore walking shorts on the trips," he added, explaining the tan, much of which still remains.

The Congress was organized during the latter part of the 19th century. Since that time an effort has been made to hold a meeting every four years. At each session technical papers are read and discussed by members, field trips are taken to study geological specimens, and meetings of the Council of the organization are held. The major part of the expenses incurred by members of the Congress are paid by the country in which the session is being held.

About 1000-1200 geologists attended the meeting in Algiers. In 1933 the Congress was held in the United States, and the next meeting in 1956 will be held in Mexico.

Six Months on the Continent

Although the meeting lasted only two weeks in September, Dr. and Mrs. Berry landed at Cape Town, South Africa, last June and traveled throughout the British area of Africa, from the Union of South Africa through Kenya in Nairobi, during the summer and fall. They returned to the United States in January. During the summer before the meeting, Dr. Berry spent most of his time collecting fossils in the Zambesi valley.



DR. E.
WILLARD BERRY

Immediately after the Congress, Dr. Berry flew to Tunis where he boarded a ship to Oran. From there he took a trip to Bene-Abbes, 200 miles south of Oran, where he spent two weeks collecting fossils. The ship visited nearly all the small ports in the Mediterranean before returning to Tunis. Dr. Berry then flew to Nairobi and spent three months on a meandering trip back to Cape Town.

On the trip back to Cape Town, Dr. Berry visited all official surveys in the British area, including coal areas in Southern Rhodesia and the Whitbank in Transvaal. Some of the specimens thus obtained he plans to employ as teaching aids. Other specimens he will use for research. Especially interested in coal, Dr. Berry wants to see what can be told about plants that contributed to the coal. His collection of materials is being shipped to the campus.

Dr. Berry has done research in other foreign countries, having been micropaleontologist of the International Petroleum Company in Peru, S. A., from 1925-1929. He also has made geological studies in Alaska and France.

After receiving his A.B. and Ph.D. degrees from Johns Hopkins University, Dr. Berry taught at Ohio State University from 1929 to 1936. He came to Duke as assistant professor of geology in 1936, which marked the beginning of the Department of Geology at Duke.

Dr. Berry served as chairman of a subcommittee of the Geological Society of America investigating geology instruction in the Southeast and as a member of a committee of the U. S. Department of the Interior.

Gold and Diamonds

While in Africa Dr. Berry visited the underground Premier Diamond Mine and Robinson's Deep Gold Mine. The Gold Mine is reputedly the deepest gold mine in the world, being some 9,000 feet underground. To protect themselves from loss, managers of the Diamond Mine put their workers on a three-month contract and keep them under lock and key. Be-



Two water girls who accompanied Dr. and Mrs. Berry on their summer trip through Africa's Zambesi Valley, pose modestly for the camera. In the valley Dr. Berry collected many fossils for classroom and research use.



One of Dr. Berry's company on the Zambesi trip relays poles forming a bridge over a dry river in the Valley. In the background is Dr. Berry's faithful jeep station-wagon which came through the journey unscathed.

fore the workers leave the mine they are subjected to X-ray and other treatment to reveal any gems they may have swallowed or concealed on their person.

Although the purpose of his trip was to gather geological specimens, Dr. Berry made many interesting observations on the economic and cultural life in British territory in Africa. He is of the opinion that one of the nicest African cities is Durban, an important port on the Indian Ocean on the southeast coast. It is here that the University of Natal is being consolidated. Its buildings are still under construction, and currently its various departments are scattered all over the province. A gradual process of centralization has now brought three departments to Durban.

African Economy

Confined types of agriculture and mining support the British area, Dr. Berry said. Although coming slowly, industrialization is beginning to reach the area. For instance, the railroad ordered 100 locomotives several years ago, and as yet only half of them have been delivered. And an old bridge built during the blitz in London was purchased, dismantled, and taken to Africa for use because steel was impossible to get.

With the gradual industrialization there is a great demand for American goods, which are hard to get because they have to be purchased with American dollars.

In the day-to-day life of South Africa holidays play a large part, Dr. Berry

observed. Shops close down at 12 p.m. on Saturday and do not open again until Monday at 9 a.m. In the meantime work is scorned. The holiday spirit is so extensive that some telephone exchanges close on Sunday.

In order to gather his geological specimens and to make his observations on south African life, Dr. Berry, with Mrs. Berry, drove his jeep station-wagon over 16,000 miles of African roads, less than 3,000 miles of which were paved. The majority of Africa's highways and byways are "corduroy" roads.

"They were made of the largest corduroy I ever saw," Dr. Berry concluded. "But, we didn't break a spring on the whole trip!"

Dr. London Highly Honored



Dr. Fritz London, professor of theoretical chemistry, was extraordinarily honored when he recently became the fifth person in 27 years to be awarded the Lorentz Medal for scientific achievement. The award was announced by the Dutch Royal Academy of Sciences in Amsterdam.

Dr. London, co-author of the London-Heitler theory of the structure of the atom, will officially receive the prize June 27 when the Academy celebrates the 100th anniversary of the birth of Professor H. A. Lorentz, Nobel Prize winner for physics in 1902.

The London-Heitler theory gave the first understanding of the nature of chemical forces. The theory was evolved in 1927 by applying new quantum mechanics to demonstrate how atoms hold together to form molecules.

Dr. London also was able to calculate the value of activation energy, a quantity of great significance for the speed of chemical actions. In 1930 he demonstrated the forces between molecules and explained the properties of molecules in liquid and in solid states.

In 1935 Dr. London and his brother propounded the macroscopic theory of super-conductivity. This theory described the phenomenon of super-conductivity by a new set of equations in which the magnetic field is responsible for the action.

"The significance of Dr. London's contributions is being increasingly felt in a number of the areas of chemical and

From the Faculty



physical theory as our knowledge of the structure and properties of matter increases with the intense pace of experimentation in these fields," Dr. Paul M. Gross, vice president, said.

Dr. Anderson at Stanford

Dr. Lewis E. Anderson, associate professor of botany, is spending the spring semester at Stanford University as collaborator on a special research problem.

On sabbatical leave from Duke until next fall, he is working on a project to count the number of chromosomes present in various mosses.

Visiting Your Lawyer

That a visit to the lawyer as often as the dentist saves time, trouble, and money, is the advice of Professor John S. Bradway, director of the Duke Legal Aid Clinic.

"Instead of thinking of his lawyer as the last man he wants to see," he added, "the average man would do well to come back to the idea of the old-fashioned family lawyer who knew all the skeletons in the closet."

Although it can help, he continued, the law can also trap people in taxes or notes for loans. Leases, terms on installment plans, and a number of other papers which look innocent can change a life. Fine print in insurance policies also can cause trouble, Professor Bradway cautioned.

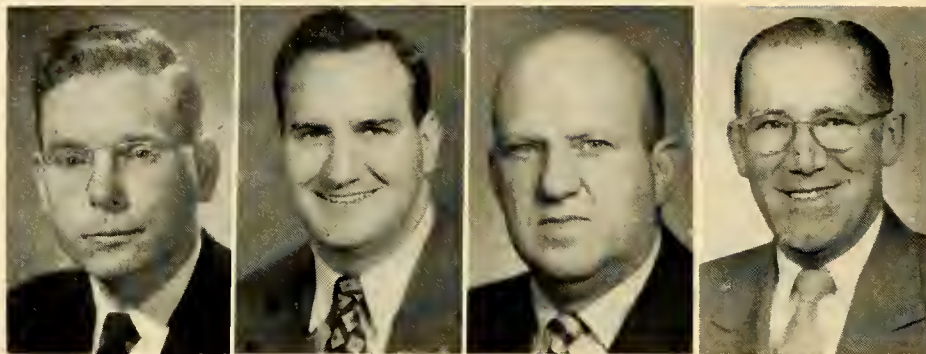
"Once people realize the value of preventive law, they can profit a great deal by thinking of lawyers as a community resource—to be used like the police and fire departments," Professor Bradway said.

In Memory of Dr. Gilbert

Members of the Duke University English Club have recently started a fund to procure either one or a number of paintings to be presented to the University in memory of the late Dr. Katharine E. Gilbert, former head of the Department of Aesthetics, Art, and Music.

Former students of Dr. Gilbert, on both undergraduate and graduate levels, will be contacted by the Club within the next few weeks and asked to participate in the project. The paintings that the Club wishes to obtain will be first rate works by recognized artists and should add considerably to Duke's growing art collection. They will also be a fitting memorial to Dr. Gilbert, whose efforts over a period of more than 20 years were responsible for the development of the department she headed at her death last spring.

President of the English Club this year is Charles E. Edge of Rocky Mount, N. C.; vice president is H. Lewis Sawin of Lexington, Ky.; and secretary-treasurer is Carolyn Herbert of Athens, Ohio. The post office box of the Club is No. 4310, Duke Station.



Among recently elected presidents of local alumni associations are, left to right: Rev. Arthur P. Cooley '47, Virginia Methodist Conference; Weddie Huffman '43, Catawba County, N. C.; Lynwood E. (Bozo) Brown '27, Nashville, Tenn.; and William L. Eury '26, Watauga, Avery, Ashe Counties, N.C.

Alumni Meetings

Mecklenburg County

Stanton W. Pickens '26 was elected president of Mecklenburg alumni at the group's annual dinner meeting at Dilworth Methodist Church, Charlotte, N. C., on February 3. He succeeds outgoing president, Arthur P. Harris, Jr. '28, who presided at the meeting.

Also elected at the meeting were Frank W. Snapp, Jr. LL.B. '48, vice president; Harriet Cobb Ranson (Mrs. L. Russell) '35, secretary; Henry L. Cranford B.S.E.E. '49, treasurer; Marian L. Reed '44, corresponding secretary; and Edna K. Elias '30, representative on the Alumnae Council.

Dean Herbert J. Herring was the principal speaker. He discussed the significant role of the liberal arts college in the midst of current world turmoil.

Such colleges, he asserted, function to undergird young men and women with moral and spiritual force, and are thus strengthened in human qualities to meet the challenges of a world expanded physically in late years.

Dr. Herring then spent about 30 minutes answering questions he invited from the alumni, their wives, and guests, and from parents of students now attending Duke.

Miss Dolores Dellinger sang two solo numbers, accompanied by Eugene Craft '19.

Greensboro, N. C.

Tim G. Warner '46, LL.B. '48 presided at the dinner meeting of Greensboro, N. C., alumni at Starmount Forest Country Club on February 24.

After an excellent barbeque dinner, Dean W. C. Archie spoke on the revised

freshman advisory plan at Duke, and Fred W. Whitener '51 of the Alumni Office showed a movie of the Duke-North Carolina State basketball game.

After a plan for monthly meetings was discussed, new officers were elected for the coming year. They are: Herman A. Smith '44, LL.B. '52, president; J. Meredith Moore '32, first vice president; Floyd Caviness '18, second vice president; and Ray J. Tysor '21, secretary-treasurer.

Washington, D. C.

A luncheon meeting was held by Duke Law Alumni Association members of Washington, D. C., on March 3 in the Vandenberg Room of the Senate Wing of the U. S. Capitol Building.

At the meeting, Vice President Richard M. Nixon LL.B. '37 spoke briefly about his recollections of Duke. Dean Joseph A. McClain made available copies of the Law School Bulletin, which everyone found very interesting.

Serving as president of the group is Frank U. Fletcher '35, and as secretary, A. B. Book LL.B. '34.

Pictured at the annual meeting of Louisville, Ky., Alumni Association are, left to right: Mrs. J. W. Prince, J. Irvin Nichols '47, Mrs. Gavin Whitsett, Dean Alan K. Manchester, J. W. Prince '22, and Barbara Flen'ye Moore (Mr. Tom M.) '43.



St. Petersburg, Fla.

St. Petersburg, Fla., alumni officers (elected in June 1952) are: Dorothy Eaton Sample (Mrs. Richard) '33, president; Harry Fogle LL.B. '47, vice president; and Dwight E. McCormick '48, secretary-treasurer.

The last meeting was a beach party and picnic held at Mr. McCormick's home.

Meetings Scheduled

Newport News, Va. Time: April 9, 6:30 p.m. Place: Original Club. Program: Dean Alan K. Manchester, speaker and movie of S.M.U. game. In charge of arrangements: Robert French, Jr. '49.

Beaufort-Martinsville-Washington-Hyde Counties. Time: April 10. Place: Washington, N. C. Program: Coach W. D. Murray. In charge of arrangements: L. Bruce Wynne '25.

Greenville, S. C. Time: April 16. Place: not reported yet. Program: Coach W. D. Murray. In charge of arrangements: Donald Perry '47.

High Point, N. C. Time: April 21. Place: Emerywood Country Club. Program: Coach E. M. Cameron. In charge of arrangements: Dr. C. Hal Ingram '40.

Northern New Jersey. Time: April 25, 2:00-5:00 p.m. Place: Woman's Club, Orange, N. J. Program: bridge and canasta party for alumnae. In charge of arrangements: Mrs. John Ballin (Elizabeth Brooks) '47.

Charlottesville, Va. Time: April 27. Place: not reported yet. Program: C. A. Dukes '29, speaker and movie of S.M.U. game. In charge of arrangements: W. J. Miller '49.

RECENTLY, during a year of work in Europe with the North Atlantic Council, more evidence was added to my growing conviction that to be a graduate of Duke University is to be a member of a world-wide brotherhood.

I went to London in November, 1951, with Daniel K. Edwards '35, who resigned as Assistant Secretary of Defense to accept the position as Deputy U. S. Representative on the North Atlantic Council. Dan and I established a sort of Duke beach head in the U. S. Delegation to NATO. It didn't take long to learn that we were among Duke friends. On one occasion I dragged to the Navy Sick Bay in London, laid low by something akin to pneumonia, and found myself under the care of a Dr. Ford. Casual conversation brought out that he was a Duke "Doc" and of course with many mutual friends we were strangers no longer.

On another occasion I was contacted by an English doctor, Alice Buck, who had just returned from Duke where she had been studying under a Fulbright Fellowship. The good Doctor had just landed the day before and had brought not only greetings from friends at Duke, but some wonderful American fruitcake, impossible to obtain in London, and some gifts from friends at Duke. I went by to fetch the cake and we cut it on the spot. It was the beginning of a fine English friendship.

Rhine Popular in England

It was pleasantly surprising to find that in England, Duke's parapsychologist, Dr. J. B. Rhine, is even better known and perhaps more appreciated than he is in America. The British, for one thing, are more interested in psychic research. Therefore, among specialists in that field and among interested thousands of lay citizens, Dr. Rhine's pioneering work is well known and extravagantly admired. One British scientist assured me that in his opinion, Dr. Rhine would be to the Twentieth Century what Freud had been to the Nineteenth Century in terms of exploring the unknown and elusive nature of man. I exchanged what information I had about parapsychology at Duke for

Ed. note: Mr. Fike was director of the Duke Bureau of Public Information from 1948 until 1951, at which time he left to become administrative Assistant to Daniel K. Edwards '35, then assistant Secretary of Defense. In November, 1951, he accompanied Mr. Edwards to Europe, where the latter was Deputy U. S. Representative on the North Atlantic Council. He returned to the United States last fall.

Observations on Europe

An Alumnus Returns from a Year Abroad



Edward L. Fike '41 is shown here with Daniel K. Edwards '35, with whom he worked in Europe, looking over the ruins of Pompeii during a military conference at near-by Naples, site of NATO's Southern European Command.

first hand information and anecdotes from those who knew Prime Minister Churchill—and every account makes Churchill more of a fabulous character and colossal personality. Surely, he has given us a glimpse of greatness in our time.

In early Spring last year, the North Atlantic Council moved from London to Paris to be nearer the military command headquarters at SHAPE.

Amy (the former Amy Drake '48) and I had not been married long and therefore April in Paris was, in the best song and story tradition, the ideal setting for our honeymoon.

We found a cute little apartment on Rue du Dobropol off Avenue Grand Armee not far from the Arc de Triomphe. This became—to our delight—a stopping-off place and temporary headquarters for several North Carolina, Washington, D. C., and Duke friends who happened to pass through Paris during our stay.

Despite a most formidable language barrier, we made friends with the butcher and baker and candlestick maker in the little shops nearby and in no time began to feel like natives of the city. We explored fabulous Paris, sensing a thrill of discovery, as though we were the first, whenever we ran across some hidden little

restaurant that was a gem in food and low in price. We travelled the tourist beat to the Louvre, and to Montmartre, and we went into the forgotten and beautiful corners of that ancient City.

Later we took a 5,000 mile trip in our little English Hillman convertible. This was a real adventure which carried us through France to Spain, along the Riviera coast to Italy, Rome, Florence, and Venice—through the Brenner Pass into Austria, and Germany, thence back via Holland, Belgium, and Luxembourg and to London.

In addition to these travels my official duties took me with Dan or with the military from Norway and Denmark in the North to Greece and Turkey in the South.

From time to time throughout the year, Duke people like ships passed in the night. Some I knew well, others not as well. I met Bob Everett '41, in the American Embassy in Paris. On another occasion in the airport at Frankfurt, Germany, while waiting for a plane, I recognized a girl whom I had known but slightly as a Duke undergraduate and we went through the recognition routine: "Did you by chance go to Duke?" She was en route home from the Far East where, as I recall, her husband was in service. For the life of me, however, I cannot recall her name, and if she reads this I hope she will identify herself because forgetting her name (new married names are confusing) has bothered me ever since.

Swift Changes in Europe

Shifting from personal recollections to a more serious appraisal of the situation in Europe at this point might prove more profitable for REGISTER readers.

Europe, which has never been easy for the American to fathom at best, presents a baffling face of swift changing shades and expressions. The fires of nationalism have burned out in two consuming World Wars, and there is a weary and almost reluctant turning away from the glories of the past, including the great Christian culture, to grapple with a present which cannot be understood. Some Europeans, groping uncertainly, have had revealed the false prophecy of Communism. They have become our enemies. Others stand bewildered at the crossroads, while others believe the only hope of avoiding war, and perhaps crushing conquest, is through a union of Western European nations

bound together culturally, economically, politically, militarily, and closely associated with America.

Britons, with stoic resignation, endure a gray austere existence which spells out their decline as a leading world power. There are other signs: the sad vacancy of the great estates; the auctioneer's chant over the silver and mahogany flotsam of a lost age; the psychotic Bevan movement.

William Wordsworth's tribute to Venice was never meant for England, and yet who, even among her foes, could not agree:

"And what if she had seen those glories fade,
Those titles vanish, and that strength decay;
Yet shall some tribute of regret be paid
When her long life hath reached its final day. . . ."

Both Order and Chaos

Someone has observed that as no nation had declined with more order than Great Britain, no nation had recovered with more disorder than France. Most Americans who have lived any time in France will share President Eisenhower's reported observation of a moral disintegration in that country. And while we must temper judgment of France in light of her national disasters, nonetheless it does not beg forgiveness for the anti-American signs smeared from one end of France to the other; for Communist mobs rioting in the streets of Paris and other cities; for the more than 30% of Frenchmen who regularly vote Communist. These things beg not for forgiveness but for some mutual soul searching.

France is a beautiful, gentle country of green fields and old castles, and of course Paris is the most beautiful city in the world—a monument to French artistry and creativeness—and a way of life. One feels, however, that the French today like the declining Romans are perhaps too civilized, too dissolute, too cynical and sophisticated to be capable of greatness again in our time.

While the French indulge their taste for pleasure and individualism, across the Rhine the Germans as usual are again working around the clock. Germany, even minus the Eastern Provinces, has staged a comeback no one would have thought possible in 1945. American policy and aid have helped, but the Germans have done the rest. Shattered cities rise again. There is a bustle and stir throughout the land, and everywhere smoking stacks again bespeak German industrial genius. The Germans, once more, stand ready to dominate for good or bad the course of history in Europe.

The European Defense Community (EDC) provides for the integration of half a million German troops into the defense of Western Europe—a step which most observers feel is necessary if Europe is to be defended. EDC must first be ratified by the parliaments of the nations involved, and at the moment, this seems very remote, due to French fears.

Across the surprisingly high Pyrenees in Spain, visiting Americans today receive the warmest and most spontaneous welcome in Europe. The land is wretchedly poor, and much like the most barren stretches of our West. A country of extremes, the poverty of the rural areas contrasts with the modern progress of

the great cities like Madrid and Barcelona, which with Paris and Venice rank as the most beautiful in Europe. Spaniards express the hope that America will be their ally, yet they say they do not want us to pay too high a price and thereby bail out Franco, who is extremely unpopular.

Italy, the trustee of Roman grandeur and Florentine and Venetian splendor, much like Spain, is a barren, poor mountainous land of extremes . . . where a great modern metropolis like Rome contrasts with the rural villages where tillers of the soil return at eventide as they did in ancient Roman times.

One cannot stand midst the ruins of Roman grandeur or Athenian glory without reflecting on the fate of man and his works. One cannot visit the plains of Marathon, where the Greeks nearly 2,500 years ago defeated outnumbering hordes of invading Persians, without wondering if our battles of Marathon, Thermopylae and Salamis do not yet lie ahead of us and the free world.

After incredible hardships of war, occupation and civil strife, Greece—so long the cockpit in the struggle between East and West—has been saved for the free world through American intervention and today, with Turkey, is a staunch ally of the West guarding our Eastern flank in the Mediterranean.

Nowhere has the American taxpayer received more for his dollar than in Turkey, and nowhere does America have a more cordial friend or the Russians a more bitter foe. The Turks, who have thrown off some thirteen Russian invasions during their history, frankly feel that whereas they did it before, they can do it again.

The More Prosperous

Skipping from the extreme Southeastern flank to the Northwestern flank, we find that the Scandinavian countries have abandoned their ancient neutrality. Both Denmark and Norway pioneered in the formation of NATO, and more recently tiny Denmark has defied the Russian bear by letting us build a huge air base in Greenland along with NATO air bases in Denmark. Scandinavia in many ways is a sort of Utopia . . . untroubled as we are by the neurosis of racial and industrial strife and not preoccupied with our problems of world power and responsibility.

Southward, the Benelux countries (Belgium, Netherlands, Luxembourg) form one of Europe's greatest industrial complexes. Moreover, with a vision born of great prosperity, the Benelux countries,

(Continued on page 123)



Against a background of tanks supplied to Turkey under the military aid program Mr. Fike (fourth from left) poses with members of the Turkish general staff, Commander Charles Van Dusen, USN (second from left), and an unidentified United States Army colonel. Commander Van Dusen accompanied Fike from Paris on the inspection trip.

Blue Devil Teams as the Season Changes

DUKE's Blue Devils eagers, winners of 12 of their last 13 games in regular season play, had their season abruptly ended in the first round of the Southern Conference Tournament by Maryland's possession-minded Terrapins, 74-65.

The usually potent Devil offense was held to a lone field goal in the entire first period, and this one was a long desperation shot by Guard Joe Belmont as the buzzer sounded. Maryland built up a 19-15 first quarter advantage and increased it to 38-27 at halftime. The only thing that even kept the Dukes in the game was their exceptional accuracy from the free throw line.

Bernie Janiecki set a new conference record in the contest by converting 15 gratis points. He also had five field goals for a total of 25 points.

The individual star of the game, however, was the Tournament's Most Valuable Player, the Terps' Gene Shue, who broke the backs of the Devils with 33 points. His accuracy was uncanny. The hump-shouldered forward hit nine of ten shots from the floor in the first half and added one more field goal in the last period. He converted 13 of 18 free throws to account for his total.

Duke was ahead only once during the contest. It came in the opening minute when Marv Decker sank a free throw for a 1-0 lead.

Duke made a cold 22.5 per cent from the floor, and the Terrapins also outscored them in the rebound department by a sizable margin.

Prior to the game Hal Bradley's charges had concluded their season in sixth place in the loop standings, and an overall season's record of 18 wins in 25 games.

Baseball Begins

DUKE's defending Southern Conference and NCAA District 3 baseball champions will play a 22-game schedule this season.

The Blue Devils have a new coach this year in Clarence (Ace) Parker '37, who succeeds John W. (Jack) Coombs. Coombs retired following the past season after leading the Devils to their first NCAA tournament in June. Last season was Coombs' 24th at Duke.

The Dukes will meet each Big Four team only three times this season instead of the customary four meetings. Seven intersectional tests round out the schedule.

Of the 22 games scheduled, 13 will be played at home.

The club opened its season with a four day road trip to play Furman, Clemson, and Davidson, which began on March 25. The home card opened with the University of Pennsylvania on March 30.

Ten lettermen formed the nucleus of Parker's club. Included are pitchers Joe Lewis, George Carver, Earle Hannel, and Bill Goodman; catcher Jake Tarr; first baseman Bill Werber, a first team All-American last year; second sacker Billy Lea; third baseman Bill Donigan; third baseman-outfielder Johnny Gibbons; and outfielder Gordon Clapp.

Four non-lettermen also return. They are pitchers Arnie Seesholts and Paul Parker, infielder Cy Rodio, and outfielder Bill Robinson.

Ninety-five candidates reported to Parker for the start of drills, including 45 freshmen.

Spring Football

COACH Bill Murray's Blue Devil grid-ers concluded spring drills with their annual Blue-White intra-squad game held in the Stadium. The Whites won 14-13.

Duke's Southern Conference champion squad of last year was depleted by graduation. A total of 17 lettermen finished, 13 of them regulars.

Murray's plight might even be worse with the passing of the two platoon system, but the Duke mentor luckily drilled the varsity on both offense and defense during off-season drills of 1952. Now with the change the job is not so tough, but still the 13 graduates will necessitate much hard work.

The White club lined up with Tracy Moon and Howard Pitt at ends, Sidney Deloatch and Jesse Birchfield at tackles, Jim Logan and Ralph Torrance at guards, Ronnie Falls at center, Nick McKeithan and Dale Boyd at halfbacks, Jack Kistler at fullback, and Worth (A Million) Lutz at quarter.

The Blue team had Joe Hands and Bernie Jack at ends, Ed Meadows and Tom Wood at tackles, Bobby Burrows and Walter Smith at guards, Johnny Palmer at center, Lloyd Caudle and Junior McRoy at halfbacks, Byrd Looper at fullback, and Jerry Barger at quarter.

Blue players Wood and Dudley Humphrey were shifted from end to tackle; Sonny Sorrell from defensive halfback to end and Sam Eberdt from quarterback to fullback in drills to date. White guard Elbert Whitley was moved from defensive end.

In connection with the ending of the spring drills, Coach Murray and his staff conducted a two-day clinic for high-school coaches.

Partial Spring Schedule

Lacrosse			Date	Opponent	Place
COACH: W. S. PERSONS					
Date	Opponent	Place			
April 1	Williams	Durham	April 4	Williams	Durham
April 3	Cornell	Durham	April 6	Ohio University	Durham
April 6	Dartmouth	Durham	April 11	Wake Forest	Durham
April 11	Maryland	College Park	April 15	N. C. State	Raleigh
April 18	Virginia	Charlottesville	April 18	Davidson	Durham
April 25	Navy	Annapolis	April 21	U. N. C.	Chapel Hill
May 2	Baltimore	Durham	April 22	Wake Forest	Wake Forest
May 7	Washington and Lee	Durham	April 25	N. C. State	Durham
May 11	U. N. C.	Durham	April 28	Navy	Annapolis
			April 30	U. N. C.	Chapel Hill
			May 2	South Carolina	Durham
			May 5	N. C. State	Raleigh
			May 8	Wake Forest	Durham
			May 9	U. N. C.	Durham
			May 15-16	Southern Conference	
Baseball					
COACH: CLARENCE "ACE" PARKER					
Mar. 25	Furman	Greenville			
Mar. 26	Clemson	Clemson			
Mar. 28	Davidson	Davidson			
Mar. 30	Pennsylvania	Durham			
Mar. 31	Pennsylvania	Durham			
April 1	Lehigh	Durham			
April 2	Michigan State	Durham			
April 3	Michigan State	Durham			

Week day games at home 3:30 P.M. Saturday games at 3:00 P.M. Postponed games in "Big Four" schedule will be played the following day. Freshmen will play Carolina and Wake Forest on the days listed for varsity; in Durham when the varsity is away and away when the varsity plays at home.



Minus the campfire, Pegram's American Indians do their dance during Sunday afternoon's rehearsal, while energetic stage hands clamber over improvised staging hanging background scenery of a musical score and the song title, "There's No Business Like Show Business."



Charleston dancers, representing the typical dance of the Roaring Twenties, rehearse Saturday in Pegram's parlor. At the final performance they emerged onto the Auditorium stage regaled in colorful and authentic-looking flapper costumes.



Shown at the piano in Pegram's parlor is the quartet, which sang barber-shop melodies in the Gay Nineties skit, did a quick-change act, and reappeared as quite "sophisticated" young ladies singing a Romberg medley, symbolizing music of Our Times.

"The Sing's the Thing"

THE sing's the thing every Sunday night on East Campus.

Just recently American Indians danced, Jenny Lind sang, the Charleston was re-born, and Romberg melodies filled the air in the weekly Sunday Night Sing in the Woman's College Auditorium.

Early in the fall plans for each weekly Sing begin, with each house choosing a date for its event. At this time Pegram House elected to present its annual Sing on February 22. The American Indians, Jenny Lind, Charleston dancers, and Romberg singers were Pegram House co-eds presenting the final result of much frantic planning, rehearsing, and worrying.

Preparation for a Sing usually begins two or three weeks before the Big Date. A director, assistants, and committees for costumes, scenery, props, and publicity are chosen. Since each House rivals the others for originality and content, the committees scramble for ideas for the Sing.

The result of the idea scramble in Pegram House was, "Curtain Call," a musical presentation of typical songs and dances of Early America, the Gay Nineties, the Roaring Twenties, and Our Times.

After a program is decided upon, girls are picked for each number. This is a time when the House's singing and dancing stars come into their own, and fit their talents into the Sing framework. Individual and group acts then rehearse separately. A few days before the Sing, however, they begin to rehearse the whole script. In Pegram the first rehearsal of the whole production was held the Saturday before the production in the House parlor.

In the midst of bridge games, argyle socks, and coed chatter, the entire production was run through twice on Saturday. Following this, a partial dress rehearsal was held in the Auditorium from 2 to 5:30 on Sunday afternoon.

At the final rehearsal the tension grew, last minute props were gathered, and rough spots in songs and dances were ironed out on the sidelines. Tempers



Dressed like the Roaring Twenties flapper, Mary Ramseur of Lincolnton, N. C., sings, "Birth of the Blues."



grew short, scenery was arranged, the show was prepared. For better or for worse, Pegram House was scheduled to do its bit in show business at 8 p.m. that night.

And when the curtain went up—only a few minutes after 8 p.m.—the general consensus was that Pegram had done a mighty good job on its assignment. Things went off smoothly. The mike fell over only once, and song slides were all right side up. The scenery stayed in place, and the curtains worked satisfactorily.

After the customary hymn was sung, the curtain went up on the traditional conception of the American Indian dance, representing entertainment of Early America. The dance was followed by a rendition of American ballads, a Hoe Down, and negro songs.

In between each series of skits, the audience participated in songs representative of the period. After singing "Short-nin' Bread" and other appropriate tunes, the curtain went up again on the Gay Nineties. This period was portrayed by a barber-shop quartet, a take off on Jenny Lind, and Pegram's version of a soft-shoe shuffle. Then came the Roaring Twenties, with its ukulele players, blues singers, and Charleston dancers.

The last presentation was *Our Times*, with exhibition dancing in the form of the tango, the quartet—this time composed of "sophisticated" ladies—singing a Romberg medley, popular songs, and the jitterbug.

To the tune of, "There's No Business Like Show Business," the traditional and over-worked finale song, the curtain rang down amid appreciative applause. Pegram's annual sing was over, but the flush of success was almost overlooked in the more immediate coed relief of a thing done. And it was well done.

It provoked the remark by one professor, "Everyone should make a point to go to the Sings given by the coed dormitories. They are always good and worth seeing."

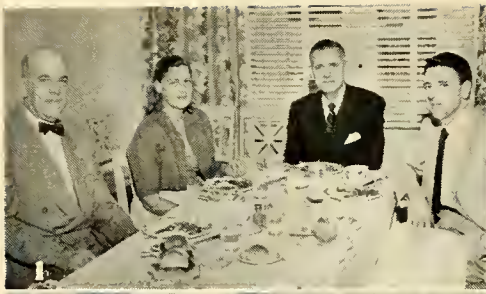
Three of the Sing's ramrods intently watch Sunday afternoon's rehearsal. Left to right, they are: Janet Drake, Newtonville, Mass., director; Ginny Hillman, Westport, Conn., narrator; and Polly Perry, Daytona Beach, Fla., Pegram House president.



*Taking two to tango, B. J. MacLehose, Summit, N. J., and Ken Derrick, West Hartford, Conn., represent exhibition dancing popular in *Our Times*. Soft blue lights made this performance one of the Sing's prettiest and most effective skits.*

Playing the amateur ukulele player's first-learned tune, "Five Foot Two, Eyes of Blue," Pegram coeds strum and sing in the Roaring Twenties skit. Forming a background for the song are coed "boys" and girls in flapper dress.





Last month and in February some 200 alumni and alumnae were invited to attend nine meetings held in various parts of the United States to begin the personal solicitation phase of the 1952-53 Loyalty Fund. Here are scenes from these meetings and here are some of the men and women who are making this year's annual giving program the best in history.

(1) Miami, Florida.

Left to right: W. Allen Tyree '22; Laurette Ryan '40; Herbert J. Herring '22; and Richard R. Paige '43.

(2) New York City.

Seated, left to right: Mary Marshall Ray (Mrs. Thomas A.) '43; Virginia Goodbody Whitecomb (Mrs. Wayne P.) B.S. '43; Dr. Charles E. Jordan '23; Alex H. Sands, Jr.; Benjamin F. Few '15, A.M. '16; Charles A. Dukes '29; Harold Cruickshank '41; and Robert F. Hall '38.

Standing, left to right: William A. Siebenheller '47; Rob-

AREA MEETINGS

Take Another Look at the March Issue

The "Guessing Game" Wasn't Intentional

In last month's issue (March, pgs. 76-77), the REGISTER introduced a new kind of guessing game. On a two-page spread there appeared 81 photographs of this year's area chairmen. Underneath the pictures there appeared only 77 names, and only a few of the identifications corresponded to the location of the individual's photo. The game involved guessing who was who and who was missing. So far none of our disgruntled readers have reported their scores.

This was, of course, a purely inadvertent innovation. We didn't mean to make anybody guess, but somewhere during some frantic production activities, something happened. Just what, we're not sure, but in an effort to make amends we are printing below the correct identifications, and if you are still as confused as we must have been, please refer again to pages 76 and 77 of the March issue and find out just who was supposed to be who.

First Row—Atlanta and vicinity: Foster K. Ingalls '47, Jackson, Miss.; H. Kenneth Saturday '45, B.S.E.E. '48, Birmingham, Ala.; William H. Shaw '26, M.E. '33, Columbus, Ga. Detroit and vicinity: Betty J. Brogan '48, Grosse Pointe 36, Mich.; E. B. Brogan '44, Detroit 32, Mich.; Dr. John W. Carr, III B.S.E.E. '43, Ann Arbor, Mich.; R. Tazewell Creekmore '32, Indianapolis, Ind.; Julian M. Scates '47, Chicago, Ill. Durham and vicinity: Samuel D. Bundy '27, Farmville, N. C.; Floyd C. Caveness '18, Greensboro, N. C.; Ivy Ellis Chadwick (Mrs. M. P.) M.Ed. '45, New Bern, N. C.; Skinner A. Chalk, Jr. '35, Morehead City, N. C.; William E. Cranford '29, Durham, N. C.; O. E. Dowd '27, Greenville, N. C.; Fred Folger, Jr. '49, Mt. Airy, N. C.; Ralph W. Fonville B.S. '31, Reidsville, N. C.; and William W. Fulp '32, Asheboro, N. C.

Second row (Durham and vicinity continued)—William H. Gatliug '43, Norfolk, Va.; B. P. Hammaek '49, Kannapolis, N. C.; Margaret Frank Heath (Mrs. C. F.) '24, Clinton, N. C.; Glenn L. Hooper, Jr. '47, LL.B. '52, Dunn, N. C.; Weddie W. Huffman '43, Newton, N. C.; Carl L. Jones, Jr. '49, Laurinburg, N. C.; Samuel C. King '41, Lincolnton, N. C.; Eugene M. Levitt B.S.M.E. '47, Newport News, Va.; Edward M. Linker '47, Martinsville, Va.; C. C. Liuueman '41, Burlington, N. C.; Lawrence D. Mangum '49, Hickory, N. C.; Al Newman '45, Dauville, Va.; C. Louise Osteen '50, Rockingham, N. C.; Stanton W. Pickens '26, Charlotte, N. C.; Ida Grady Platt (Mrs. J. A.) '28, Goldsboro, N. C.; James C. Rateliff '46, Lynchburg, Va.; and Wade M. Rhodes, Jr. '50, Portsmouth, Va.

Third Row—(Durham and vicinity continued)—H. Hernau Roach, Jr. '47, Thomasville, N. C.; Albert M. Sharpe '49, Lumberton, N. C.; Ella Frances Sowers '51, Concord, N. C.; R. Shelton White '21, Raleigh, N. C. Jacksonville and vicinity: William H. Adams, III '47, LL.B. '50, Jacksonville, Fla.; Margaret McClure Favero (Mrs. C. H.) '49, Clearwater, Fla.; William C. McLean, Jr. '49, Tampa, Fla.; Betsy Rankin Sinden (Mrs. R. H.) '45, St. Petersburg, Fla.; Earl J. Vaughan '49, Orlando, Fla. Miami and vicinity: Joyce Whitfield

Dortch (Mrs. Hugh, Jr.) R.N. '46, West Palm Beach, Fla. Nashville and vicinity: Marjorie Frey Brown (Mrs. D. E.) '48, New Orleans, La.; Ralph P. Edwards '48, Chattanooga, Tenn.; Marian C. Fox '48, Oak Ridge, Tenn.; James Hawkins '49, Nashville, Tenn.; Arthur B. Rouse, Jr. '38, Lexington, Ky.; Frank W. Wharton '48, Louisville, Ky. New York and vicinity: Roy M. Anderson '44, Hempstead, Long Island, N. Y.

Fourth Row (New York and vicinity continued)—Ralph J. Andrews, Jr. B.S.M.E. '41, W. Hartford, Conn.; William A. Bobb '46, New York City (Orange and Rockland Counties area); Richard C. Cook M.F. '49, New Brunswick, N. J.; Harold Cruickshank '41, New York 17, N. Y.; Lawrence K. Gessner '50, Plainfield, N. J.; Robert J. Kirsch '42, New York 1, N. Y. (Scarsdale area); Gustav B. Margraf LL.B. '39, Rye, N. Y. (Long Island Sound area); Lt. Col. Eugene Newsom, Jr. '34, Syracuse, N. Y.; Billy B. Olive B.S.E.E. '48, New York 5, N. Y. (Queens area); George Pepper '52, Bronx 67, N. Y. (Bronx-Yonkers area); William Siebenheller '47, Staten Island, N. Y.; Paul Venable B.S.M.E. '42, Wynecote, Pa. (Darby, Pa. area); Arthur O. Zech '48, Brooklyn, N. Y. Pittsburgh and vicinity: Don Anderson '41, Pittsburgh, Pa.; William J. Lowry '47, LL.B. '49, Columbus 15, Ohio; Edwin Polokoff '44, Snyder 21, N. Y. (Buffalo area); and L. B. Wechsler '49, McKeesport, Pa.

Fifth Row—Washington and vicinity: Frank A. Bevacqua '29, Falls Church, Va.; Donovan S. Correll '34, A.M. '36, Ph.D. '39, Silver Spring, Md.; Frances A. Davis '32, Washington 8, D. C.; L. Clarke Jones, Jr. '45, Richmond, Va.; W. James Miller '49, Charlottesville, Va.; Murray H. Owen, Jr. '40, Baltimore 1, Md.; Maurice E. Roebuck '35, Arlington, Va. Other areas: Geraldine Ashworth '38, Bluefield, W. Va.; Carolyn Young Dillon (Mrs. C. L.) '45, Kansas City 13, Mo.; Charles H. Gibbs LL.B. '39, Charleston 43, S. C.; Claiborne B. Gregory '34, San Antonio, Texas; Dr. Harold H. Kuhn B.S.M. '38, M.D. '40, Charleston, S. C.; Israel S. Larkin B.S.M.E. '47, Houston 17, Texas.

ert S. Puder, Jr. '42; George Pepper '52; Roy M. Anderson '44; Ralph J. Andrews B.S.M.E. '41; Billy B. Olive B.S.E.E. '48; Paul Venable B.S.M.E. '42; James A. Shea B.S.M.E. '42; John R. Stovall, Jr. B.S.E.E. '43; Stuart F. Miller '35; Bruce W. Boorman '41; Robert J. Kirsch '42; Werner C. Brown '42; Lawrence K. Gessner '50; Lawrence T. Murphy, Jr. '52; William A. Bobb '46; Philip H. Gillis '38; William E. Tracy '39; and Arthur O. Zech '48.

(3) Washington, D. C.

Left to right: Frank A. Bevacqua '29; Roy Danzer, Jr. '36; Donovan S. Correll '34, A.M. '36, Ph.D. '39; Nancy Hanks '49; Dr. J. P. McGovern '43, B.S.M. and M.D. '45; Sidney S. Alderman '13; Senator Willis Smith '10; Charles S. Rhyne '34; Charles E. Jordan '23; Charles A. Dukes '29; Frances A. Davis '32; Walter Harold Hayes '28; Maurice E. Roebuck B.S.E.E. '35; Alan G. Puryear '36; and James A. Mustard, Jr. '34. Host William M. Werber '30, is not in the photograph.

(4) Atlanta, Georgia.

Seated, left to right: T. R. Waggoner '22; Herbert J. Herring '22; Ollie M. Smithwick '28.

Standing, left to right: Charles B. Fisher '32; Kenneth R. McLennan '48; W. Allen Tyree '22; and Stanley P. Meyerson '37, LL.B. '39.

(5) Nashville, Tennessee.

Seated, left to right: Doris Caveness Kirk (Mrs. William D.) '48; James W. Hawkins '49; Lucy Blue Van Voorhees (Mrs. Edward B.) '45; Dutch McMillin '40; and Bennie Harris Edwards (Mrs. Ralph P.) '47.

Standing, left to right: Ralph P. Edwards '48; W. Allen Tyree '22; Sherwood Smith '50; Lynwood E. Brown '27; Herbert J. Herring '22; and Lee Davis '23.

(6) Detroit, Michigan.

Left to right: Dr. Ralph L. Fisher '18; Gloria Fletemeyer Schmidt (Mrs. W. H.) '46; Charles E. Jordan '23; Edward L. Henderson '40; Charles A. Dukes '29; John W. Carr, III B.S.E.E. '43; E. B. Brogan '44; and Philip G. Dibble '46.

(7) Pittsburgh, Pennsylvania.

Seated, left to right: Paul L. Sample '18; Charles E. Jordan '23; Charles A. Dukes '29; E. Lauck Lanahan '43.

Standing, left to right: George C. Hofmeister B.S. '46, B.S.C.E. '47; Leonard B. Wechsler '49; Richard E. Nelson B.S.E.E. '43; and Donald F. Andersou '41.

(8) Jacksonville, Florida.

Seated, left to right: Earl B. Hadlow '47, LL.B. '50; William H. Adams, III '47, LL.B. '50; Herbert J. Herring '22; and Jack H. Quaritius '48.

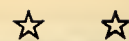
Standing, left to right: W. Allen Tyree '22; Henry M. Searcy '47; William M. Courtney '38; and Robert C. Whitehead, Jr. '45, LL.B. '50.

(9) Durham, North Carolina.

Left to right: Samuel C. King '41; R. Shelton White '21; Richard E. Thigpen '22; Blanche Barringer Brian (Mrs. Earl W.) '22, A.M. '31; Dr. A. Hollis Edens; and Charles P. Ballenger B.S.C.E. '36. These are but a few of some 75 area chairmen who attended the Durham meeting.



SONS AND DAUGHTERS OF DUKE ALUMNI



1. FRANK H. LONGINO, JR. Frank H. Longino, M.D. & B.S.M. '47. Durham, N. C.
2. STUART AMBROSE. Sam S. Ambrose, Jr. '43, M.D. '47. Durham, N. C.
3. DANIEL MARC EBERHART. "Sandy" Tecklin Eberhart (Mrs. W. P.) '46. Paris, France.
4. EMMETT CLIVE WILLIS, III. MARY ELLIOTT HENDERSON WILLIS (Mrs. E. C.) '36. HELEN ELIZABETH WILLIS. MARY HAZEL WILLIS. CRAIG ELLIOTT WILLIS. EMMETT C. WILLIS, JR. Hickory, N. C.
5. LINDA SCOTT. FRANK A. SCOTT '48, A.M. '49. JEAN BUNDY SCOTT

- (Mrs. F. A.) R.N. '47. FRANK A. SCOTT, JR. Hyattsville, Md. Grandfather: Edgar E. Bundy '12. Great-grandfather: Rev. J. D. Bundy '78 (deceased).
6. CHARLOTTE STUMP. CESSIE STUMP. JACKIE STUMP. JUDY STUMP. Lucille Hessick Stump (Mrs. L. J.) '37. Chevy Chase, Md.
7. BOBBY TOMLINSON. ANNE TOMLINSON. Charlotte Goree Tomlinson (Mrs. Robert L., Jr.) '46. Memphis, Tenn.
8. JAMES ANDREW MOROCK. Marion Moore Morock (Mrs. Emil P.) '37. Birmingham, Ala.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

Bayne A. Sparks '41, Verona, N. J.
John C. McMaster '51, Winnsboro, S. C.
Pvt. Robert C. Wagner '52, Fort Jackson, S. C.
Add Penfield '40, Guilford College, N. C.
1st Lt. E. A. Bickell A.M. '41, Livingston, Calif.
Margaret Frank Heath (Mrs. C. F.) '24, Clinton, N. C.
Ann Richardson Winstead (Mrs. C. C. Jr.) '50, Roxboro, N. C.
William F. Andrews '48, Maryville, Tenn.
Algernon S. Noell, Jr., B.S.M.E. '51, Wilmington, Del.
Ed M. Cavanaugh '51, Bainbridge, Md.
Alexander T. Davison, B.S. '49, M.F. '50, Portland, Ore.
Edward S. Drake '47, Endwell, N. Y.
Russell D. Stone '38, LL.B. '40, Wilmington, N. C.
John C. Withington '43, M.D. '46, Savannah, Ga.
"Bunny" Pethick Robinson (Mrs. Roger W.) '39, Nutley, N. J.
S. F. ("Steve") Franks '52, Chapel Hill, N. C.
Jean Barbara Schmitt Earle (Mrs. Albert G.) '44, Mt. Lakes, N. J.
Dr. John H. Furlong, Jr. '39, Wilmington, Del.
Robert B. Bruton '29, Lexington, N. C.
Charles B. Markham, Jr. '45, Washington, D. C.
Pat McNamee '51, Jacksonville, Fla.
I. S. Larkin, B.S.M.E. '47, Houston, Texas.
Mary Ellen Lovelace Larkin (Mrs. I. S.) '46, Houston, Texas.

Marjorie Davis McIntosh (Mrs. William C.) '41, West Hartford, Conn.
Paul Hnfman '47, Washington, D. C.
Russell S. Harrison '29, B.D. '34, Mount Olive, N. C.
Guy P. Berner '40, Buffalo, N. Y.
Marilyn Upp Berner (Mrs. G. P.) '42, Buffalo, N. Y.
J. Garland Wolfe '46, Greensboro, N. C.
2nd Lt. John M. Vilas, USMC '52, Fort Sill, Oklahoma.
Charles B. Falls, Jr. '28, Gastonia, N. C.
C. G. (Cocky) Bennett '28, Durham, N. C.
Lanra Deaton Hatchford (Mrs. B. U.) '28, Durham, N. C.
Arthur P. Harris '28, Charlotte, N. C.
Nellie Christian Weatherspoon (Mrs. E. B.) '28, Durham, N. C.
Paul Ervin '28, LL.B. '31, Charlotte, N. C.
Nellie Scoggins Germino (Mrs. Dante) '28, Durham, N. C.
John B. Copley '51, Elizabeth City, N. C.
Robert E. Fischell, B.S.M.E. '51, Hyattsville, Md.
Arthur A. Edwards, B.S.M.E. '47, Larchmont, N. Y.
Arthur J. Miles '38, Woodcliff Lake, N. J.
Fred Flowers '08, Wilson, N. C.
James E. Rogers, B.D. '42, Swannanoa, N. C.
William S. Hamilton '32, Hickory, N. C.
Eric Tipton '39, Williamsburg, Va.
F. Graham Yarborough '48, Portsmouth, Va.
Betty Hathaway Yarborough (Mrs. F. G.) '48, Portsmouth, Va.
2nd Lt. Peter G. Johnson, USMC '52, Pensacola, Fla.

1953 REUNIONS

Classes having reunions at Commencement, 1953, are as follows: '03, Golden Anniversary; '17; '18; '19; '20; '28, Silver Anniversary; '32; '33; '34; '43, Tenth Year Reunion.

'74 ———

Vice-President: Dr. T. T. Spence

REV. EDGAR L. SECREST, administrative director of Independent Presbyterian Church, Savannah, Ga., lives at 117 East 60th Street, Savannah.

'76 ———

President: Vann V. Seerest, Sr.

The address of COLONEL BEVERLY C. SNOW is 15800 Rosecoe Boulevard, Van Nuys P.O., Los Angeles, Calif. He has retired from active duty with the Army and is an engineer for A. N. Henser-Busch, Inc.

'22 ———

President: T. C. Kirkman

P. D. MIDGETT, JR. was recently elected District Governor of the Rotary Club, for his district in North Carolina. He makes his home in Engelhard, N. C., where he is manager of the Ice and Light Plant.

'25 ———

President: Marshall I. Pickens

A short time after his appointment by Governor Umstead, WILLIAM F. BAILEY of High Point, N. C., was sworn in as state civil defense director of North Carolina. For the past two years he has been on leave from a position with the Triangle Hosiery Company of High Point during which time he has served the OPS as regional director for Virginia, North Carolina, West Virginia, the District of Columbia and Maryland.

'26 ———

President: Edward L. Caunon

DR. OLIN B. ADER '26, A.M. '28 holds the position of professor of mathematics at New Mexico State College, where his mailing address is Box 44, State College, N. M.

WILLIAM PORTER KELLAM '26, A.M. '29, director of libraries at the University of Georgia, lives at 399 Parkway Drive, Athens, Ga. He and MRS. KELLAM, the former MARY UMSTEAD '27 have two children, a son and a daughter.

'27 ———

President: O. P. Johnson

DAVID PRIMM, manager of Sears, Roebuck and Company, Brooklyn, N. Y., lives at 207 Sidney Avenue, Malverne, L. I., N. Y.

'28 ———

Silver Anniversary: Commencement, 1953

President: Robert L. Hatcher

LOUISE AVETT is sixth grade teacher in North Albemarle (N. C.) School and gives as her address, Box 282, Norwood, N. C. From 1932-1945 she was a Methodist missionary in China. She received her Master's degree in 1938 from Searritt College, Nashville, Tenn.

CHARLES G. (COCKY) BENNETT and MILDRED TREXLER BENNETT '27 live at 1902 Erwin Road, Durham, where he works with recreation for Erwin Mills, Inc. They have two children, Charles G., Jr., aged 23, and Kemp, aged 18.

LYMAN H. BISHOP of 141 Cooper Avenue, Upper Montclair, N. J., is district superintendent of New Jersey Bell Telephone Company, with offices at 281 Washington Street, Newark 1, N. J. He and his wife have two children, Elisabeth C., aged 17, and Eugenia G., aged 13.

ELIZABETH McKENZIE DeVANE (MRS. DUNCAN J.) lives at 812 Norwood Street, Fayetteville, N. C. She belongs to Highland Presbyterian Church, Fayetteville Woman's Club, The Fayetteville Garden Club, North Carolina Camellia Society, and Highland Country Club. Mr. DeVane is a graduate of North Carolina State College.

NELL GARRARD, librarian of Cherokee County Public Library, Gaffney, S. C., lives at 809 College Drive in Gaffney. She is vice president of the Business and Professional Women's Club, president of the American Association of University Women, and an active member of Buford Street Methodist Church, all in Gaffney.

The address of MARTIN T. GARREN is 508 North Edgeworth Street in Greensboro.

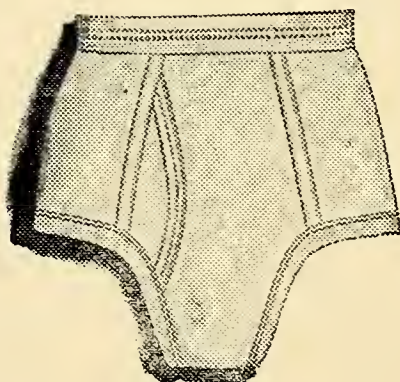
not much money but expensive tastes?



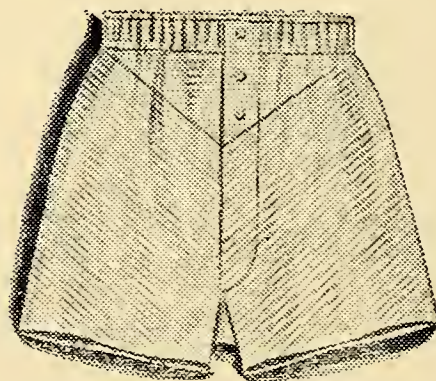
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N. C., where he is examiner for Postal Transportation Service. He is a member of First Congregational Christian Church; chairman, Board of Christian Education; president, North Carolina and Virginia Sunday School Convention of Congregational Christian Churches; chairman, Building Loan Fund Campaign Committee, Southern Convention of Congregational Christian Churches. He and Mrs. Garreu have two sons; Charles Martin, aged 12, and Samuel Baity, aged 11.

MINNIE GRANT GRANT (MRS. EUGENE B.) '28, A.M. '30 resides in Jackson, N. C., where she is a member of Jackson Methodist Church, Jackson Book Club, Wednesday Luncheon Club, and Easy Aces Bridge Club. She and Mr. Grant have two children: Bettie Carter, aged 17, and Eugene B., Jr., aged 13.

MARIE TYLER GUDGER (MRS. LINDSEY M.) lives at 192 Wembley Road, Asheville, N. C. She is a member of the Board of Trustees of Memorial Mission Hospital, president of the Women's Auxiliary of Memorial Mission Hospital, a member of the Girl Scout Council, and has worked on Community Chest campaigns for 15 years, heading the Women's Division in 1950. She and Mr. Gudger have two children: Marie Theresa, aged 14, and James Eugene, aged 11.

ROBERT L. HATCHER, president of the Class of '28, is second vice president of The Chase National Bank of the City of New York, and lives at 42 Sage Terrace, Scarsdale, N. Y. He and Mrs. Hatcher have two children, Genevieve Ann, aged 13, and Robert L., III, aged nine. Mr. Hatcher belongs to Hitchcock Memorial Church, Scarsdale, The Bond Club of New York, The Municipal Bond Club of New York, New York Southern Society, North Carolina Society of New York, and Scarsdale Golf Club.

IRENE BAUCOM HINNANT and J. BRYANT HINNANT '24 live at 1607 Maryland Avenue, Durham. She teaches fourth grade at Bethesda School, Durham County. They have two children: John B., Jr. '51, and Louise, a student at the Woman's College of the University of North Carolina.

RICHARD C. HORNE is vice president of Esso S. A. Petrolera Argentina and lives at R. S. Pena 567, Buenos Aires, Argentina. He and his wife have one daughter, Frances Lucille, aged 18, now at Wellesley College.

CHARLES HENDERSON MILLER '28, LL.B. '34 and MAUDE McCracken MILLER '30 make their home on Rt. 3, Weyway Road, in Knoxville, Tenn., where he is professor of law and Director of the Legal Aid Clinic of the University of Tennessee. They have two children; Charles H., aged 19, and John M., aged 15.

WILLIAM B. NEWBOLD manages the Sears, Roebuck and Company store in Baton Rouge, La. He and Mrs. Newbold have two children; Brad, aged five, and Anne Lynn, aged two.

HILDA BURNETTE OAKLEY (MRS. J.

LESLIE) lives in Mechanicsville, Va., where she is a housewife and real estate broker in Oakley Agency. She was chosen 1950 Christmas Mother for Hanover County, Va. Her son, J. Leslie, Jr., is a major in pipe organ in the '53 class of the School of Music of Richmond Professional Institute of the College of William and Mary.

LEWIS WILLIAM PURDY is owner and operator of Purdy Vending Company, 321 E. Morgan Street, Raleigh, N. C. He is a lieutenant commander in the United States Naval Reserve, and belongs to civic and religious organizations in Raleigh. He and his wife have two sons: James Lewis, aged 15, and Franklin Paul, aged six.

MINTHORNE W. REED, now a retired colonel in the United States Air Force, lives at 5575 Bayshore Drive, Sunset Beach, St. Petersburg 6, Fla. He is a member of American Legion Post No. 1, Paris, France; Quiet Birdmen, New York Hangar, the Elks, and the Military Order of the Carabao, Washington, D. C.

LOUISE WITHERS SLOAN is owner-operator of a real estate and insurance agency in Davidson, N. C. She is very active in civic and religious organizations there.

MURRAY M. WALTERS and NANNIE JOHNSON WALTERS '27 live at 525 West 123rd Street, New York 27, N. Y., where he is minister of Woodcrest Methodist Church. They have four children; Juanita, Genevieve, Gwendolyn, and William.

LUCY WESLEY, of 1108 Burton Avenue, Macon, Ga., teaches the second grade at Pearl Stephens Grade School, Bibb County, Macon. She belongs to Cherokee Heights Methodist Church, and the Nathaniel Macon DAR Chapter.

VIRGINIA ANDERSON BASLER and ROY P. BASLER A.M. '30, Ph.D. '31, make their home at 3030 Lake Avenue, Chevy Chase, Md. Mr. Basler, a noted authority on Abraham Lincoln, has a position with the Library of Congress.

'29 ———

President: Edwin S. Yarbrough, Jr.

MARSHALL W. BUTLER B.S., superintendent of personnel at the Nitrogen Division plant of Hopewell, Va., has been promoted to the position of assistant general superintendent. He and Mrs. Butler, who live at 507 Appomattox Street, Hopewell,

have two children: Martha, 12, and Marshall, Jr., seven.

'30 ———

President: William M. Werber

HOMER L. LIPPARD has been promoted to Public Relations Supervisor of the Bell Telephone Company of Pennsylvania. He makes his home at 293 Jackson Avenue, Lansdowne, Pa.

'33 ———

Next Reunion: Commencement, 1953

President: John D. Minter

In January ANDREW BERRY was one of three to conduct a course in insurance, income tax, and legal problems in Orangeburg, S. C. For two years, Mr. Berry served as a special agent for the Federal Bureau of Investigation. Since then, with the ex-

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Insurance Specialists
DURHAM, N. C.



Established 1872

ception of naval service in World War II, he has practiced law in Orangeburg.

'34 ———

Next Reunion: Commencement, 1953

President: The Reverend Robert M. Bird
The present address of W. A. FULFORD, JR., is 1630 Dixie Trail, Raleigh, N. C., where he is with Storr Sales Company, office equipment and supplies.

'35 ———

President: Larry E. Bagwell

The address of CHAPLAIN CHARLES D. BEATTY, United States Navy, is USS CORAL SEA (CVA43), Fleet Post Office, New York, N. Y. His wife, CAROLINE RIEFLE BEATTY, and their three daughters live at 1724 W. 48th Street, Norfolk 8, Va.

A. B. MONTGOMERY is a partner in the law firm of Faurest & Montgomery in Elizabethtown, Ky.

ROBERT P. NIXON, controller of Franklin Electric Company, Bluffton, Ind., lives at 104 E. Wiley in Bluffton.

'36 ———

President: Frank J. Sizemore

REV. R. LEON CROSSNO, new pastor of Branson Methodist Church in Durham, lives at 601 North Hyde Park Avenue. He and Mrs. Crossno have three children: Johnuy, aged seven; Bobby, aged three; and Kenneth, aged one year. Mr. Crossno was formerly pastor in Warsaw, N. C.

EDWIN H. SCHAEFFER B.S.C.E. is an industrial engineer for General Motors Company, Detroit, Mich., and lives at 1506 West 12 Mile Road, Royal Oak, Mich. He is married and has two girls, 12 and 15 years old.

A picture of MARY ELLIOTT HENDERSON WILLIS (MRS. E. C.) and her charming family appears on the Sons and Daughters Page this month. The Willis' and their four children Mary Hazel, Helen Elizabeth, Emmett Clive III and Craig Elliott, live at 855 N. Center Street in Hickory, N. C.

J. O. SNOWDEN A.M., executive director of Mississippi Children's Home Society, lives at 398 Wesley Avenue, Jackson, Miss.

'37 ———

President: Dr. Kenneth A. Podger

W. DARWIN ANDRUS B.D. is minister of Bellaire Methodist Church, Bellaire, Tex.

GEORGE D. DAVIS of High Point, N. C., was New England Mutual Life Insurance Company's most valuable agent in North Carolina last year. Mr. Davis, who has offices at 521½ North Main Street, was presented with the "Most Valuable Associate" award at a banquet. He wrote ap-

proximately \$750,000 in new coverage in 1952 and ranked high in the company's Leaders Association.

MARION MOORE MOROCK (MRS. EMIL P.) is the mother of James Andrew Morock whose picture is on the Sons and Daughters Page. The Morocks live at 2645 Park Lane, Court E., Apartment F., Birmingham 9, Ala. Mr. Morock is manager of Bob Arnold Motors, Inc., Ford dealers.

R. E. NITSCHKE M.D. is at Brooke Army Hospital, Fort Sam Houston, San Antonio, Tex.

On January 28 DR. WILLIAM FERRELL PLEDGER B.B. became visiting professor of Bible and sociology at Centenary College, Shreveport, La. Dr. Pledger has been a missionary to India since 1937 and at one time was assistant pastor of the Methodist Church in Lougview, Tex. Prior to his appointment he was district superintendent of the Baroda District of the Methodist Church, Baroda District, India. He is married and has three children.

LUCILE HESSICK STUMP and her husband, Leland J. Stump, are the proud parents of Charlotte, Cessie, Jackie and Jndy, whose picture is on the Sons and Daughters Page of this issue. The Stumps live at 5620 Western Avenue in Chevy Chase, Md.

VIRGINIA DUEHRING WHITE '37, A.M. '39 and HARRY A. WHITE A.M. live at 26 Schnyler Road, Springfield, Pa. He is a personnel analyst, U.S.A. Depot, Philadelphia, Pa.

'38 ———

President: Russell Y. Cooke

IRENE STUTSON BERNSTEIN (MRS. JACK), 850 N. McKnight Rd., University City 24, Mo., has been appointed National Public Relations Chairman of the Alumnae of Alpha Epsilon Phi Sorority.

LINWOOD E. BLACKBURN '38, B.D. '41 is a missionary in Portuguese West Africa, where his address is Caixa Postal 68, Luanda, Angola. His duties include that of district superintendent, superintendent of the Mission School in Luanda, bookkeeper for the entire Mission area, and leader of the Social Center in the city. He and his wife have two children, Lindy, five, and Sallie Janette, born Dec. 9.

WILLIAM S. HENCH, JR., who was discharged from the Army in August, 1952, is in the insurance business with Albert L. Allen Company, Inc., Harrisburg, Pa. He makes his home at 341 North 24th Street, Camp Hill, Pa.

DORRIS HARRISON NEWENS '39 and RICHARD S. NEWENS recently moved to 187 Kenville Road, Buffalo, N. Y. He has been appointed zone manager for the Hudson Sales Corp., for that region, after a 17-months tour of duty with the United States Army.

BERRY WILLIAMS '38, LL.B. '41 and BILL JUSTIN WILLIAMS '38, LL.B. '41 have moved to 217 First Street, Ft. Myers, Fla., where they are engaged in residential

building, and plan eventually to open a combination law and real estate office.

'39 ———

President: Edmund S. Swindell, Jr.

BUFORD BRANDIS A.M. '39, Ph.D. '42, 1013 Woodley Place, Falls Church, Va., is research economist of the U. S. Chamber of Commerce. He formerly was consultant to the American Cotton Manufacturers Institute and the National Planning Association's Committee of the South.

BEATRICE ROSCH FLETCHER, T. R. FLETCHER '40, and their six children live at 2 Upland Terrace, White Plains, N. Y. He is production manager at Thomas Nelson & Sons, the publishers of the new Revised Standard Version of the Bible.

JOHN A. FORLINES, JR., was married to Julia Dunu Tilley on Jan. 28 in Watts Street Baptist Church, Durham. They make their home at 2403 Glendale Avenue, Durham, where he is secretary-treasurer of Dailey's, Inc., and serves as president of the Junior Chamber of Commerce.

Winner of the first prize in the 1952 Travel Contest of *The Instructor* was LETITIA M. FRANK A.M., who wrote on the subject, "New Vistas Opened for Me in Europe," describing her last summer's travel experiences. Her manuscript, with illustrations, was published in the February issue of the magazine. Miss Frank teaches English, languages, and psychology in the high

school at Ware Shoals, S. C., where she lives at 1 East Summit Street.

Chosen the "Man of the Year" in Columbia, S. C., for 1952, was JOHN L. LENTZ, who was presented the Jaycee distinguished service award at a civic night banquet. Mr. Lentz is general manager of the Pulliam Parts Company, and current president of the Columbia Junior Chamber of Commerce. He has been active all year in many civic projects of Columbia, and also has served as president of the Columbia Duke Alumni Club and as a member of the Duke University National Council.

M. BICKFORD LONG and OLIVIA WOMBLE LONG make their home at Alamanee Acres, Burlington, N. C., and receive mail at Box 1355, Burlington. He is an automobile dealer (Bick Long Motors, Inc.).

PATRICK I. NIXON M.D. is at Brooke Army Hospital, Fort Sam Houston, San Antonio, Tex.

'40 ———

President: John D. MacLauchlan

CHARLES W. GEORGE A.M. of 1322 Poplar Street, Schenectady 5, N. Y., has been made manager of mechanical control systems of General Electric Company's General Engineering Laboratory in Schenectady.

PIERRE P. POOLE M.D. is Chief of Staff at Mercy Hospital, Brownsville, Tex.

JAMES M. POYNER LL.B. has joined

with two other Raleigh, N. C., attorneys to form the law firm of Poyner, Geraghty and Hartsfield, with offices at 2016 Cameron Street.

'41 ———

President: Andrew L. Dueker, Jr.

KATHARINE REA A.M. lives at 1828-28 Avenue, Meridian, Miss., and is admissions representative for the University of Mississippi.

BAYNE A. SPARKS is eastern manager (Maine to Florida) for American Builder with offices at 30 Church Street, New York 7, N. Y. He and Mrs. Sparks have two sons, Michael and Richard, and live at 30 Lynwood Road, Verona, N. J.

ALEX F. WINTERSON and his wife are living at 1033 Loyola Avenue, Chicago, Ill., while he works for a government agency in that area.

'42 ———

President: Roger L. Marshall

ELIZABETH PEACH AUFHAMMER and ROBERT D. AUFHAMMER live at 40-5 Revere Road, Drexel Hill, Pa., where he is on temporary duty with the Pennsylvania Mutual Life Insurance Company in Philadelphia.

RUDOLPH P. McCULLOCH M.D., who practices internal medicine and cardiology,

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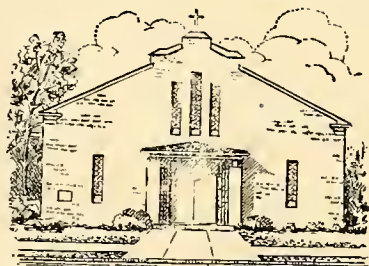
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More and more families of Durham are selecting the Clyde Kelly church-like funeral chapel as their choice of place to hold funeral services. It is located on Broad Street.

lives at 108 S. Kensington Place, Springfield, Ohio.

CLAY ROHRBACH is assistant advertising manager of the R. T. French Company in Rochester, N. Y., where his residence address is 22 Ridgeview Drive.

AUDREY SCHMIDT, who graduated from Fordham University Law School several years ago, is associated with the Spence, Hotchkiss firm, where she is in charge of estates, trusts, and tax work. She lives at 7-13 N. Washington Square, New York, N. Y.

HERBERT W. WALKER was married to Edna Elise Miller on Oct. 25, 1952, in Saint Luke's Lutheran Church, Woodhaven, N. Y. Their address is 8734-80th Street, Woodhaven 21.

JEAN DOANE CREIGHTON (MRS. JOHN) and Mr. Creighton expect to move about the 15th of this month to 62 Irving Avenue, Livingston, N. J. She is a legal secretary for The American Insurance Company.

'43 ———

Tenth Year Reunion: Commencement, 1953

President: Thomas R. Howerton

SAM S. AMBROSE, JR. '43, M.D. '47, was released from active duty with the Navy in the fall and returned to Duke Hospital as assistant resident in urology. He, Mrs. Ambrose, the former Betty Stansbury, and young Stuart (see Sons & Daughters Page) live in Apartment L-I-C, University Apartments, Durham.

CHARLES G. FRENCH B.S.E.E. is working for Fairless Works in Morrisville, Pa., as utility electrical analyst in the utility department. His job includes the scheduling and anticipation of the use of electric power of the entire mill facilities. His address is Corner of Pine and Summit, c/o Ernest Gamble, Langhorne, Pa.

PROCTOR HARVEY M.D. is a consultant in cardiology at Walter Reed Hospital, Washington, D. C.

MARY GENE LENTZ LAMB and WARREN S. LAMB B.S. '46 live at 806 12th Street, Gothenburg, Neb., where he is operations manager for Willow Products Company.

The address of ESTEBAN PADILLA is Maximo Gomez 594 Baldrich, Hato Rey, Puerto Rico, where he has had his own architectural office since 1952.

JOHN A. (ALEX) RADFORD lives at 46 Harney Road, Scarsdale, N. Y. Since Dec. 1, 1952, he has been managing editor of "Fountain & Fast Food," a publication of Bill Brothers Publishing Corporation, with offices at 386 Fourth Avenue, New York 16, N. Y. Previously he was editor of the Freehold Transcript, Freehold, N. J.

DR. PEGGY HENDRICKSON SPRAGUE (MRS. EGERTON T.) practices medicine at 127 Spring Street, Darlington, S. C.

ANNE MORRISON TAYLOR (MRS. RALPH) and Mr. Taylor have moved to Cranbury, N. J., where their mailing address is Box 368. Their home is a large old

house in a quaint little town with one main street, one bus a day, and no trains. Mr. Taylor commutes every day to Rutgers.

'44 ———

President: Matthew S. (Sandy) Rae

RICHARD J. COOK of 21307 Beachwood Drive, Rocky River, Ohio, has been elected vice president of William J. Mericka & Company, Inc., with offices in Union Commerce Building, Cleveland, Ohio. He will continue also as director of the municipal bond department.

CAPTAIN CARLYLE GROOME and Mrs. Groome recently moved to 186 Ash Street, Park Forest, Chicago Heights, Ill., where he is with the 9th Marine Reserve District, 1212 North Lakeshore Drive, Chicago 10, Ill. They have two sons, Lyle and Malcolm. MR. and MRS. WILLIAM BOWLING HUCKABEE of Pulaski, Va., announce the birth of a son, William Bowling, Jr., on Feb. 5.

On February 1, MATTHEW S. ("Sandy") RAE, JR. '44, LL.B. '47, until recently research attorney to Hon. Douglas L. Edmonds, Associate Justice of the Supreme Court of California, became associated with the law firm of Guthrie, Darling & Shattuck, Pacific Mutual Building, 523 West Sixth Street, Los Angeles 14, Calif.

HARRY STEELMAN M.D. was called into the Army nearly two years ago and is assigned as Chief of Neurosurgery at Walter Reed Hospital, Washington, D. C. He expects to go into private practice in the West in a few months.

W. MERRILL C. WILHOIT M.D. has opened offices for the practice of neurology, psychiatry, and electroencephalography at Pensacola, Fla.

'45 ———

President: Charles B. Markham

MARY A. CLARK has a position as administrative assistant in merchandise at the Alexandria, Va., branch of Woodward and Lothrop. She makes her home at 3040 Idaho Avenue, N. W., Washington 16, D. C.

ELIZABETH SHANLEY FERGUSON '47 and THOMAS BRUCE FERGUSON '45, M.D., B.S.M. '47 live at 8528 Colonial Lane, Ladue 24, Mo., where he is an assistant resident in surgery at Barnes Hospital. They have one daughter, Linda, aged one year.

CAREY V. STABLER Ph.D. is Dean of the College, Florence State Teachers College, Florence, Ala.

JACK PHILLIPS M.D. recently finished his residency in obstetrics and gynecology at Duke Hospital and has opened offices for practice in Jacksonville, Fla.

'46 ———

President: Philip G. Dibble

LIEUTENANT JAY KY BEAM B.S. lives at 110 Orange Street, Beaufort, N. C., while he is serving on the REQUIN out of Norfolk, Va.

WILLIAM D. CONNOLLY lives at 7740 S. W. 54th Court, Miami 43, Fla., where he is manager of the Senate Hotel. He and Mrs. Connolly have one child, William D., Jr. Little Daniel Marc Eberhart, whose picture is on the Sons and Daughters Page of this issue, is the son of "SANDY" **TECKLIN EBERHART** and her husband W. Perry Eberhart. The Eberharts are living in Paris, France where Mr. Eberhart is studying.

ZENO L. EDWARDS, JR. and **ROSE MARIE WILSON EDWARDS '49** make their home in Washington, N. C. He is a dentist, having graduated from the Dental School of the University of Maryland in June, 1952. They have one son, Zeno L., III, aged one year.

CAPTAIN JAMES P. JOHNSON, JR. '46, M.D. '48 gives as his address, P.O. Box 1202, Medical Group 2793D, McClellan A.F.B., McClellan, Calif. He expects to be at a hospital in Rochester, N. Y., after July 1.

ELIZABETH (BETTY) BETTS NAPIER '48 and **BAXTER W. NAPIER, JR. B.S.** live in Buechel, Ky., where he is minister of Buechel Methodist Church. They have a year-old girl, Elizabeth Betts.

Miss Phoebe Patricia Raney became the bride of **LIEUTENANT GLYNN AUBREY OGLESBY, B.D.**, in Camp Lejeune Protestant Chapel on Jan. 17. Lieutenant Oglesby is in the Chaplain Corps, United States Navy, and is Chaplain of the Midway Park Protestant Church, Midway Park, N. C.

SARAH ANN BARBER VICKERS '47 and **LAWRENCE O. VICKERS '46, A.M. '48** make their home at 1608 Coventry Road, Apt. 101, Cleveland 18, Ohio. He is a consultant for Ernst and Ernst, Accountants.

CHARLOTTE GOREE TOMLINSON (MRS. ROBERT L. JR.) and Mr. Tomlinson are the parents of Bobby, 4 and Anue Tomlinson, 2, whose picture is on the Sons and Daughters Page. Charlotte writes that they are a little large for their age but that is only natural considering that their father is 6'4" and their mother 5'10". The Tomlinsons live 1093 Mt. Vernon, Memphis, Tenn.

'47 —

President: John S. Lanahan

Mrs. Susan Claghorn Pilling was married to **THEODORE B. AITKEN B.S.E.E.** in St. Paul's Episcopal Church, Philadelphia, Pa., on Nov. 29, 1952, and their address is 203 Terminal Ave., Philadelphia 18, Pa.

JAMES R. ALEXANDER recently assumed the position of executive editor of **The Freehold Transcript**, Freehold, N. J. He and his wife have two children.

Since last September **EDWARD S. DRAKE** of 3134 East Main St., Endwell, N. Y., has been a technical engineer with International Business Machines Corporation, Endicott, N. Y. He formerly was technical writer with Federal Tele-Communication Laboratories, Nutley, N. J. Having received the A.M. degree from New York University in

1950, he is now working toward his doctorate at the same institution.

EARL B. HADLOW '47, LL.B. '50 has been named third assistant to the County Solicitor in Duval County, Fla. Since his graduation from law school he has practiced law in Jacksonville, Fla., as a member of the firm of Durden, Whitehead, Hadlow, and Adams. He and Mrs. Hadlow, and one son, Richard Bryce, live at 1258 Donald Street, Jacksonville.

GEORGE W. HUELSE works for American Broadcasting Company, 30 Rockefeller Plaza, New York, N. Y., and resides at 146-39 14th Avenue, Whitestone, N. Y.

ELEANOR CRAIG JAKOB R.N. and **WERNER L. JAKOB** give as their address, Box 71, Bagdad, Ariz., where he is an entomologist.

QUENTIN B. KEEN A.M. is principal of M. C. Napier High School, Hazard, Ky., and makes his home in Lothair, Ky.

MARGARET HUCKABEE LAWRENCE (MRS. HENRY N.) and Mr. Lawrence of 331 Clark St., Durham, announce the birth of a son, James Huckabee, on Feb. 3.

FRANK H. LONGINO, JR., B.S.M. and M.D. '47, is an assistant resident in surgery at Duke Hospital. He and Mrs. Longino, the former Mary Darden Quinerly and their young son, Frank, Jr., whose picture is on the Sons and Daughters Page, live at 1414 Vickers Avenue in Durham.

ROY MAGRUDER, JR., is an inspector in the Mortgage Loan Division, of Prudential Life Insurance Company, Washington, D. C. He has one daughter, Barbara Gail, born July, 1951, and lives at 2104 Prichard Road, Silver Spring, Md. He was discharged from the Marine Air Corps in May, 1952. **EVELYN MORGAN R.N., B.S.N.**, who is working at Cornell-New York Hospital, lives at 1303 York Avenue, New York, N. Y.

A picture of **FRANK A. SCOTT '48, A.M. '49**, and **JEAN BUNDY SCOTT R.N. '47**, and their two children Linda and Frank, Jr., is on the Sons and Daughters Page of this issue. The Scotts live at 7203 Gallatin Street in Glenridge, Hyattsville, Md. Frank is working with Lamar and Bruce in Washington, D. C.

'48 —

President: W. H. (Bakie) Palmer

E. BERTRAM BERKLEY is back from Korea and gives as his address, Tension Envelope Corporation, 19th & Campbell Streets, Kansas City 8, Mo.

JEAN MOSER GODWIN (MRS. MILLARD C.) and Mr. Godwin, live at 614½ W. South Street, Angola, Ind., where he is taking mechanical engineering at Tri-State College and she has a position at the college as chemistry laboratory instructor.

CHISPAH FREEMAN IVEY (MRS. JAMES M., JR.) lives at 444½ A Avenue, Coronado, Calif. She and Lieutenant Ivey have a 19-month-old son, James M., III.

GLENN WILSON JOHNSON was married to Barbara Jean McLane on Jan. 31 in St.

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Patrick's Catholic Church, Charlotte, N. C. Mrs. Johnson, a graduate of Cornell University, is program assistant at WBTV in Charlotte, and Mr. Johnson is television producer there.

HARRY (AIMEE) McPHERSON is at the Tokyo General Dispensary, Tokyo, Japan. He expects to return to Duke this year.

CAPTAIN GEORGE W. MOODY LL.B. is Judge Advocate, U. S. Air Force, his address being 1701st A.T.W., Great Falls AFB, Great Falls, Mont. He is a member of the bar of the U. S. District Court for the District of Columbia.

JOSEPH K. REGISTER, who was separated from the United States Navy in November, 1952, is now a supply accountant with Purina Milling Company and lives at 2439 Ashley Road, Charlotte, N. C.

ANN TEMPLETON, MARY CRUM, and LILLIAN GEORGE '49 live at 1427 N. Nash Street, No. 19, Arlington, Va. For

the past two years Anu has been working in the accounting department of the American Political Science Association. Mary and Lil are both at Walter Reed Hospital, where Mary is a secretary and Lil is in a chemistry laboratory.

CHARLES E. (TED) VILLANUEVA '48, LL.B. '51 and Mrs. Villanueva announce the birth of a son, Charles Edward, Jr., on December 24. The family makes its home at 157 Halsted Street, East Orange, N. J., while he is in the general practice of law with the firm of Van Riper & Beluont, Newark, N. J.

Mr. and MRS. JOHN POWELL WALLACE (MARTHA RUDY) announce the birth of a son, Thomas Rudy, on Jan. 19. The family makes its home at 525-33 Avenue, North, St. Petersburg, Fla.

'49 ———

BENJAMIN B. BLACKMON, who was married to Miss Jeanne Martin Aug. 16, 1952, is a senior medical student at the Medical College of South Carolina, Charleston, S. C., where he resides at 70 Ashley Avenue.

JACK E. FREEZE B.S.M.E. makes his home at 6305 Liberty Road, Baltimore 7, Md., where he has a position as sales engineer.

JOHN W. KNIGHT, a graduate also of M.I.T., is an electrical engineer with Westinghouse, and lives at 15 Overbrook Road, Charlottesville, Va.

SAMUEL G. LATTY M.D. is at Brooke Army Hospital, Fort Sam Houston, San Antonio, Tex.

WILLIAM PHILIP MOORE, JR., B.S.M.E. was married to Miss Margaret Mae Hamilton on Jan. 31, in First Baptist Church of Beaufort, N. C. He and Mrs. Moore, who is attending East Carolina College, live in Greenville, N. C., where he is with Coastal Refrigeration Company.

LILLIAN STURGIS UPDIKE (MRS. EDWIN H., II) and Dr. Updike have a daughter, Dorothy Roane, born on July 1, 1952. At present the family lives at Moseman Avenue, Katonab R. F. D., N. Y., but on July 1 of this year, Dr. Updike will begin a residency in internal medicine at Mayo Clinic.

'50 ———

President: Henry O. Lineberger, Jr.

BOBBIE JANE CROOM and ELBERT LUTHER FISHER '54 were married Jan. 25, in Betsy Cheek Chapel of the First Baptist Church, Durham, and make their home at 819 Third Street in Durham. He plans to enter Duke Medical School next fall.

CLIFTON DAVENPORT B.S.M. '50, M.D. '52 who lives at Georgia Tech, Lawson Apt. 210-D, Chamblee, Ga., is junior resident in internal medicine at the Veterans Administration Hospital, Atlanta, Ga. He and Mrs. Davenport have one daughter, Holly Sue, born Jan. 21.

A daughter, Sheryl Helen, was born on Dec. 8, 1952, to ENSIGN GERARD L. GOETTEL, and MRS. GOETTEL '51, who are living on Guam, their mailing address being P. O. Box 24, Com. Nav. Mar., Guam, M. I., c/o FPO, San Francisco, Calif. Mrs. Goettel is the former ELEANOR PRAEGER.

ARTHUR GOODMAN, JR., is with Carolina Wholesale Fabrics Company, Route 10, Box 591-B, Charlotte, N. C.

P. FRANK HANES, JR., lives at 952 Fifth Avenue, Apt. A, New York, N. Y. He is connected with P. H. Hanes Knitting Company, with offices in Suite 5515 Empire State Building.

MAXINE M. HOFMANN was married to Lieutenant William H. Schumacher, Jr., on Dec. 20. They make their home at 5426 Carvaron Street, Lansdale Gardens Apts., Norfolk, Va., where he is stationed with the Naval Air Force.

MEDFORD M. ("MEM") LEAKE is in the United States Air Force, stationed at Goose Bay, Labrador, as a special investigator in the Office of Special Investigations, I G (Inspector General). He will return to the States in February, 1954, and expects a discharge in June, 1954. He was married Feb. 2, 1952, to Miss Ann Gilpin, from his home town of Tupelo, Miss.

ERDMUTH DOROTHEA (ERD) McCUISTON was married to Charles Scott Venable, Jr., in the Home Moravian Church, Winston-Salem, N. C., on Jan. 31. Mr. Venable, a graduate of the University of North Carolina, is executive secretary of the State Tuberculosis Association in Raleigh, N. C., where they make their home at 2518 Fairview Road, Apt. A-1.

FRED ARNOLD McNEER, JR., lives at London Terrace Towers, 465 W. 23rd Street, Apt. 7G, New York 11, N. Y. He is with the City Mortgage Department of Equitable Life Insurance Company in their home office at 393 Seventh Avenue, New York.

MARY CLARE IVEY MATTHEWS and Thomas Patrick Matthews, who were married Oct. 10, 1952, live in White Oak, S. C., where he is a cattleman. Mr. Matthews is a graduate of the University of North Carolina.

DAVID G. PORTER teaches in Palmer Incorporated Schools, Palmer, Alaska, where his address is Box 781. He received his A.M. degree in August, 1952.

DORIS RAINY R.N., B.S.N. works for Seaboard Airline Railway as a nurse-hostess on the New York to Florida run. Her home address is 19 Biloxi Place, Ferguson Park, Newport News, Va.

LIEUTENANT (j.g.) and MRS. GORDON A. REED of Durham, announce the birth of a daughter, Kathryn Elaine, on Jan. 7. Mrs. Reed is the former LOUISE ELLIOTT '51.

VAN NATTA RUFFNER, JR., lives at 15 W. 701 Street, Orangeburg, N. Y., where he is doing personnel work.

On January 10 BENJAMIN G. RUNKLE assumed his duties as executive secretary

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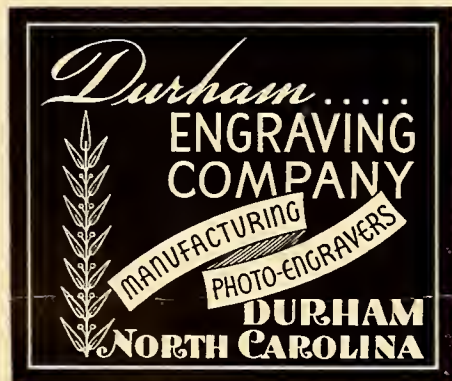
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of the Chamber of Commerce in Harlan, Ky. Last year he was with the Winston-Salem, N. C., Chamber of Commerce as membership director.

ARTHUR T. SUTPHIN B.S.M.E. of 781 W. Ferry Street, Buffalo 22, N. Y., was married to Miss Laura Dyson on Sept. 29, 1951. He is now working as mechanical foreman for Bethlehem Steel Company, Lackawanna, N. Y.

'51

JAMES A. CARPENTER B.D., deacon-in-charge of St. Bartholomew's Episcopal Church, Pittsboro, N. C., was ordained priest on Feb. 11.

A. JAMES GREENE is a reporter for the *Jersey Journal*, Jersey City, N. J., and lives at 2635 Hudson Boulevard, North Bergen, N. J.

The address of LOVE LINDSAY HARDWAY (MRS. R. E., III) and Lieutenant Hardaway, is 1701 Air Transport Wing, Great Falls AFB, Great Falls, Mont. He flies matériel air transport out of Montana.

ANN CAROL HOGUE was married to Robert Warren Milbank, a graduate of Johns Hopkins University, on Feb. 7 in Epworth Methodist Church, Atlanta, Ga. They make their home in New York, N. Y.

MARY HOOKS McCREARY (MRS. HENRY S., JR.) and Mr. McCreary, who were married on Sept. 20, 1952, make their home at 1400 Maple Drive, Pittsburgh 27, Pa. She is a computer for Westinghouse Atomic Power Division, and Mr. McCreary, a graduate of Auburn, is an engineer for the same concern.

A recent visitor to the Alumni Office was JOHN C. McMASTER of Winnsboro, S. C. One look at the grin on his face showed that he had just been discharged from the Marine Corps after completing his tour of duty. He said that he had seen many Duke men in Korea, including BILL RICE, JACK FRY, FRANK CARLOSS, BILL BRITT, and PAUL KEYE, all class of 1951.

RICHARD C. MARTIN, a salesman for Hamilton Watch Company, lives at 628 N. Congress, Jackson, Miss.

ROBERT W. MATHERS, of 6700 S. W. 64th Avenue, South Miami, Fla., is a bank teller.

SUSAN McLEOD PERKINSON and SETH J. PERKINSON, JR., live at 1016 Bynum Street, Wilson, N. C., where he is with International Harvester. They have a daughter, Lillian McLeod, born Nov. 13, 1952.

FARISH BANKS SIZEMORE was married to Marion Reese Cochran, a graduate of North Carolina State College, in Wesley Memorial Methodist Church, High Point, N. C., Jan. 17. She is employed in the admitting office of High Point Memorial Hospital, and he is engineer for the City of High Point. They make their home at 314 Howell Street, High Point.

IRA ALVIN SMITH was married to Mrs. Sue Watson Gross, in the parsonage of Glenwood Methodist Church, Greensboro,

N. C., Jan. 24. He is president of S. C. Smith Plumbing and Heating Company, and she is employed by Jefferson Standard Life Insurance Company. They make their home at 1507 Marion Street, Greensboro.

MARY LYTLE STORMONT was married to Lieutenant George William Pollock, Jr., a graduate of Cornell University, on Dec. 26, in First Presbyterian Church, Evanston, Ill. They are making their home in Virginia while he is stationed at Fort Lee.

YVONNE HERNDON TUCKER R.N. and CHARLES CLYDE TUCKER B.D. '52, whose address is Box 11, Catlett, Va., announce the birth of a daughter, Teresa Ruth, on Feb. 10. He is pastor of the Fannier Charge there.

LIEUTENANT (j.g.) JACK WARMATH, of 2204 Pinecrest Rd., Greensboro, N. C., is in the Mediterranean aboard the USS MIDWAY. He played No. 4 on the Navy tennis team which won the fleet championship in Newport, R. I., last summer.

'52

President: Richard J. Crowder

LIEUTENANT WILLIAM AUSTIN BRACKNEY was married to Betty Lon Pace, on Feb. 7, in Ellington Air Force Base Chapel, Houston, Tex. Mrs. Brackney is a graduate of Stratford College, Danville, Va. They live in Biloxi, Miss., where he is stationed.

ALICE SUTTON MATHESON '53 was married to SECOND LIEUTENANT EUGENE CLYDE BROOKS, III, son of E. C. BROOKS, JR. '23, of Durham, in Raeford, N. C., on Feb. 14. They make their home at Cherry Point, N. C., where he is stationed with the Marines.

PATSY McCAIN DOHNER '53 and DONALD C. DOHNER make their home at 845 Bryan Street, Raleigh, N. C.

Since graduation ENSIGN WALTER V. (RED) DUNNE has been to San Francisco and San Diego, Calif., Houston, Tex., Norfolk, Va., Greenland, Newfoundland, and left for Europe the first week of November. As communications officer aboard the USS MONONGAHELA, he has been getting to see a great deal of the Mediterranean ports. His address is USS MONONGAHELA TAO-42, Fleet Post Office, New York, N. Y.

ANN GOODE was married to Lient. Comdr. Deale Binion Cochran on Feb. 14 in First Methodist Church, Lincolnton, N. C. They make their home in Arlington, Va., while he is on the staff of the Chief of Naval Operations in Washington, D. C., and she is with the Department of Defense. They will live in Mobile, Ala., after his release from active duty in June.

ROBERT PINKNEY GORRELL was married to Sarah Ann Swain on Jan. 31, in Grace Methodist Church, Greensboro, N. C. They live at 306-D Ashland Drive, Greensboro.

Miss Annette Marie Auld, a graduate of Barnard College, and the Management Training Program of Radcliffe College, was mar-

ried to THOMAS V. KAICHER M.D. in the Church of St. Andrew, Flushing, N. Y. on Jan. 17. Dr. Kaicher has completed an internship at Duke Hospital, and has been appointed to a surgical internship at Kings County Hospital, Brooklyn, N. Y. Mrs. Kaicher is personnel and public relations officer of The Brooklyn Hospital.

FREDERIC MARTIN LAUTER is in graduate school at the University of Florida, his address being Monnted Route 2, Kirkwood, Gainesville, Fla.

MARGARET (PEGGY) SPEAS was married to Dr. William Thomas Pennell on July 5, 1952. Her parents' address is 84 Woodward Avenue, Asheville, N. C.

THELMA (T) STEVENS lives at 2224 Hall Place, N. W., Washington, D. C. She has joined the staff of Congressman Charles E. Bennett from the Second District of Florida.

WARREN A. THORNHILL, III, LL.B. is Assistant Staff Judge Advocate at Moody Air Force Base, Georgia, and lives at 1705 Clover Drive, Valdosta, Ga.

JOHN C. WILLIAMS is working in the purchasing department at Duke, where his address is Box 4156, Duke Station.

deaths

LOOMIS McARTHUR GOODWIN '12

Loomis McArthur Goodwin '12 of 1509 Spring Garden Street, Greensboro, N. C., succumbed March 2 while on a business trip in Detroit, Mich.

Mr. Goodwin was affiliated with the Educator's Mutual Insurance Company with offices in Raleigh, N. C., and Greensboro.

He served as chaplain at Central Prison for 17 years before moving to Greensboro in 1935. He was founder and president of the Raleigh Motor Car and Machine Company for many years. He later became state manager for the National Casualty Insurance Company with offices in Raleigh.

Among his survivors are his wife, two daughters, and one son.

LILIAN BRIDGES STEWART '29

Lilian Bridges Stewart '29 succumbed on October 24 in a New York hospital after an acute illness of two months.

Born in Kobe, Japan, Miss Stewart lived in Japan for some years, attending high school partly in Japan and partly in the United States. She was graduated from Canadian Academy in Kobe in 1925, and from Duke in 1929.

After her graduation Miss Stewart taught in a Congregational Church school in Japan for two years, and then took a business course in Manila, P.I., and be-

came a stenographer. Returning to Japan in 1936, she taught there until 1938 when she came to the United States. She had been ill for some time before her death.

Among her survivors are her father, Rev. S. A. Stewart '00, A.M. '04 of Mesa, Ariz., and a brother, James L. Stewart '33.

THOMAS J. MOORE '43, M.D. '45

Thomas J. Moore '43, M.D. '45 of Redington Beach, St. Petersburg, Fla., died Feb. 21 in Duke Hospital, after a long illness.

In addition to his private practice, Dr. Moore was a staff member at Mound Park and St. Anthony's Hospitals, in St. Petersburg.

After his graduation from Duke Medical School, Dr. Moore entered Army Medical service in 1946.

He was a member of the American Medical Association, Florida State Medical Association, and Pinellas County Medical Association.

He is survived by his widow, Mrs. Nancy Spangler Moore '44, and a daughter, Catherine Dale, who live at 15601 Redington Drive, Redington Beach, and his mother, Mrs. D. D. Moore of Bronxville, N. Y.

GEORGE B. BRAILSFORD '56

George B. Brailsford '56 of West Palm Beach, Fla., was killed in an automobile accident on December 28.

He is survived by his mother, Mrs. Irene Brailsford of West Palm Beach, and a brother, Walter.

Letters

(Continued from page 94)

especially for me, because in this far distant land I rarely have a chance to see a Duke alum—let alone such a close college friend.

There were loud cheers for the Blue Devils here last fall. What a wonderful season the team had! We certainly hope that we can give our cheers from the grandstands before too many years go by, but until then I'll continue to rely on the Alumni Office and the ALUMNI REGISTER to keep me in touch with dear old Duke. It's always wonderful to get the REGISTER and I gobble up every bit of news it contains.

Unfortunately, I can't contribute any "copy" for the next issue. Nothing extraordinary has happened to us, though we've kept very busy with everything from campaigning for Ike to hunting and skiing to a whirl of holiday festivities.

Now that the New Year is here, I'm

making plans for a busy and productive year. I hope that I'll be able to take some education courses this spring that will qualify me for a temporary teacher's certificate. The assistant superintendent of schools here has told me that I must have my college records sent to our state capitol for evaluation in order that she may determine what courses I need to take. I should appreciate it very much if you would have a transcript of my courses and grades sent immediately.

If you ever hear from any Dukesters that they have landed in the Northwest, do tell them to get in touch with us. We should love to show them some of the same hospitality that I so often enjoyed in the South.

Thanks again for your wonderful helpfulness.

Observations on Europe

(Continued from page 106)

with France, have led the way in the slow and uncertain climb toward a United Europe.

The United States, in my opinion, has not received the cooperation and results in Europe we should have been able to expect from our expenditure of money and effort. Lightning has flashed, thunder has rolled, and a flea has been killed.

There has been too much slippage, and leakage, and lack of concrete results and accomplishment.

We must stop being stampeded into reckless spending every time one of our allies threatens to pull out or "commit suicide" if we don't come across with so many more millions of dollars which they have decided they want. Surely this is a new form of international blackmail, and some of our allies in NATO have been practicing it with all too much success at the expense of a nervous Uncle Sam. We need to stop it, and it is to be hoped that President Eisenhower with his realistic background in this sort of thing will, as Dulles has already indicated, insist on more performance from Europe.

The fact of the matter is that the United States is doing more percentage wise than our allies. For example, we have more of our young men under arms than any other NATO country. (21 per 1000 population compared with less than 18 per 1000 in France, 16 in United Kingdom, 12 in Belgium). In 1953 the Mutual Security Administration estimates that the United States will spend approximately 18% of gross national product on defense expenditures. This compares with approximately 8% for all our NATO allies averaged together.

America's Marshall Plan achieved its

purpose of revitalizing war-torn economies and preventing Communist victories from WITHIN. Our Mutual Security program of preventing Communist victories from WITHOUT has met with only limited success. The time has come, and with a new Administration, indeed the time is appropriate, for a re-examination of American policy in Europe.

Some Recommendations

Specifically there are five recommendations which, on the basis of my observation and experience with NATO, I believe the U. S. with profit could follow and which are consistent with American and NATO security requirements:

1. Cut out all economic aid to Europe and concentrate on direct and strictly military assistance. This would enable us to slash the overstuffed American agencies abroad and would put a limited amount of dollars to work where needed. We need to plug the holes. During the past two fiscal years, Congress voted 10.9 billions of dollars for mutual assistance abroad—the results do not speak well for this much tax "blood."

2. Mutual Security Agency (MSA) should be abolished and the military assistance program should be administered by the Defense Department and the other aspects of MSA should be administered by the State Department. This would enormously simplify our complicated international organization. In every European capital, MSA has established a growing bureaucracy . . . complete with automobiles, chauffeurs, and large staffs of high-salaried experts which rival the U. S. embassies in numbers and activity. In Paris alone, over a thousand employees are listed in the directory of the MSA alone. The U. S. also has the shocking total of 4 Ambassadors in Paris. How can we speak with one voice? "We are choking the dog to death with butter."

3. In order to avoid the sort of bilateral squabbling which has marked our recent relations with France over the size of U. S. aid, we should make the North Atlantic Council itself the agency through which we would allocate a lump sum for military assistance. The NATO council could then assign the amount, with U. S. advice, to individual countries, and this would thereby relieve us of this necessity.

4. America should provide for "trade not aid" by lowering U. S. tariffs. Just as England must import to exist economically, so the U. S. must export to keep its economic system going. If we refuse to buy abroad because we fear competition—we, the most competitive

country in the world . . . if we refuse to lend . . . we, the richest country in the world . . . then we will have to give. Trade instead of aid should be easy, since it asks us to do no more than consume as much as we produce and sell. The world has much that we desire and need and much that will raise our standard of living. We need to let the world earn our dollars and thereby become self reliant.

5. We should continue to insist on European Unity and to push for its realization by every means. The Europeans themselves through various plans such as the Schuman plan for coal and steel, the European Defense Community now pending and the European Payments Union are cooperating with each other as never before. We should continue to help them help themselves in this direction by directing our aid accordingly.

It seems to me that these are realistic steps which will give us some greater measure of achievement for our contribution. Otherwise we must anticipate a state of diminishing returns for all our money and effort in Europe.

Because my personal experience has more recently been in Europe, this article does not touch on Asia, yet Europe cannot be considered by America without Asia's also being considered, since defeat in one will inevitably spell defeat in the other and the loss of both continents would mean, in the eyes of most observers, our ultimate defeat and ruin.

Center of the Stage

It may be difficult for Americans to realize that we occupy the world stage—to be sure an unsought honor. It is difficult for us to know the impact of our thinking upon the world. Our news makes the headlines around the globe and sometimes when we sneeze, certain areas of the world almost collapse with pneumonia.

The world stage we have been thrust upon is unfortunately not as we would have it, but as it is, and if the melancholy lessons of history prompting us from the wings have anything to teach us, it is that fundamental conflicts between nations have more often than not been settled by force of arms. As it was true of Greece and Persia, Athens and Sparta, Rome and Carthage, Germany and France, the American North and South, and in our time America and Japan and Germany . . . we must ask ourselves: will it also be true of the United States and Russia?

Of all prizes which in the past have tempted would-be conquerors, science, with its communications, speed, and

weapons, has now placed the most tantalizing and glittering prize of all on the auction block—the whole earth. We alone stand in the way. Dare we trust that the Kremlin won't be tempted to adventure? We must work for peace, but if war comes we cannot afford to be unprepared.

As we thus stand in the midst of "World War 2.5" with one foot in the Atomic Age and the other in the Hydrogen Age, it is almost trite to emphasize that we will need an unprecedented quantity of patience, wisdom and courage. We will also need every ally . . . Franco and Tito, France and Germany, Chiang Kai Shek and Japan.

In the final analysis, however, while the rest of the free world looks over its shoulder in our direction for help, to whom can we look except to the God of our fathers and to ourselves?

On the day of trial, should it come, Communist hordes might outnumber us, in which case only a dedicated "Gideon army" of Americans could hope to win at our "Marathon." Whatever the future may hold, Duke University is fulfilling the mission described for it by the late great President Few and more recently implemented by President Edens of developing young men and women who are both idealists and heroes. Idealists because they have been trained to stand for something, to believe in the right and to work for the highest fulfillment of mankind; . . . and heroes because they are prepared to defend the ideal of right.

"And how can man die better
Than facing fearful odds,
For the ashes of his fathers
And the temples of his gods?"

(Macaulay)

In Service

Ens. Donald Hall Townsend B.S.E.E. '51 was recently transferred to the Engineering Section of the First (Boston) Coast Guard District. Mrs. Townsend (Lillian Grainger '51) and their year-old son, Donald Bruce, live at 728 Stradone Road, Bala-Cynwyd, Pa.

Commissioned with the rank of Ensign, U. S. Coast Guard Reserve is Ray C. McCraw '51, after a successful completion of a four-month course at the Coast Guard Academy. Ensign and Mrs. McCraw (Elizabeth Randolph '52) make their home at 11 Waverly Place, New York, N. Y.

Cpl. William S. Hodges '48, of 3744 Buchanan Avenue, Memphis, Tenn., has graduated from the European Command Medical Training Center in Degerndorf, Germany. A pharmacist at the 2nd Field Hospital, he entered the Army in September 1950.

Recently promoted to Army corporal was Clay M. Goodson '54 of 914 Walker Avenue, Winston-Salem, N. C., who is serving in Germany with the 4th Infantry Division. He joined the division last October and is currently assigned as a tank commander in Company B of the division's 40th Tank Battalion.

Promoted to first lieutenant while serving in Korea was John C. Ellsworth '50, of 1619 Mirabeau Avenue, New Orleans, La. A platoon leader with the 23d Infantry Regiment's Company H, Lt. Ellsworth joined the 2d Division last October. He served 13 months as an enlisted man before receiving his commission from the Infantry School at Fort Benning, Ga.

Army Pvt. Richard A. Reznick '53, of 58 Calhoun Street, Torrington, Conn., recently left Fort Dix, N. J. to attend Officer Candidate School at Fort Benning, Ga. Private Reznick entered the Army last September and had been at Fort Dix for basic training.

The 1953 Commencement

(Continued from page 99)

following the General Alumni Association banquet.

The classes of 1917, '18, '19, and '20 will also return for reunions this year and these classes have scheduled joint events. At 4:00 p.m. Sunday they will hold an open house in the West Campus Union Ballroom followed by a joint dinner in the Union at 5:30 p.m. The presidents of these classes are: John O. Durham '17 of Gastonia, N. C., Dr. Ralph L. Fisher '18 of Detroit, Mich., Lieut. Col. Hugh L. Caveness '19 of Raleigh, N. C., and Bernice Rose '20 of Durham.

Other reunion classes are 1932, '33, and '34 and these classes also will hold a joint reunion. The first event will be an open house in the new Graduate Living Center from 3:30 to 5:00 p.m. on Saturday. The second event will be a luncheon at 1:00 p.m. Sunday in the West Campus Union. The presidents of these three classes are: Robert W. (Shank) Warwick '32 of Statesville, N. C., John D. Minter '33 of Raleigh, and the Rev. Robert M. Bird '34 of Concord, N. C.

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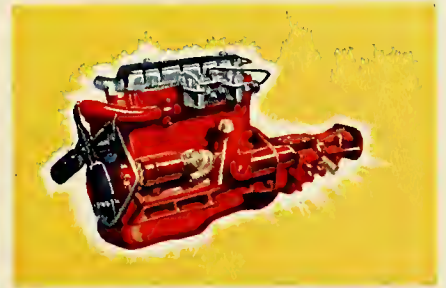
Let your roving dreams come true. See the beautiful new 1953 Nash Airflyte, Pinin Farina's latest styling triumph. Let your Nash dealer show you how wonderful life can be wherever you travel—with *you* at the wheel of the new 1953 Airflyte!



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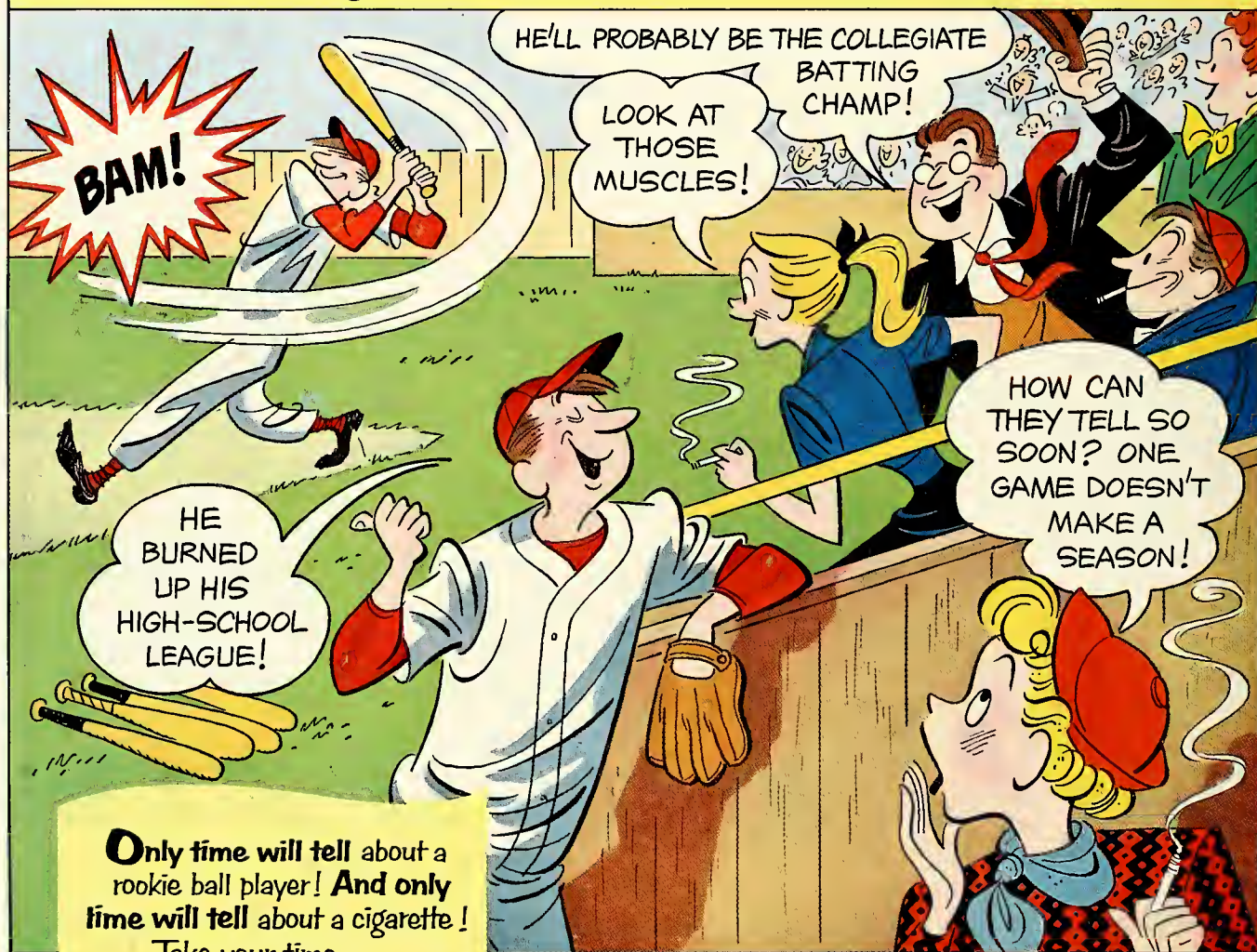


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DUKE UNIVERSITY ALUMNI REGISTER

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May, 1953 1953



Remember Commencement Week End—May 29-June 1

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DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

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in the Interest of the University and the Alumni

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May, 1953

No. 5

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TWO DOLLARS A YEAR

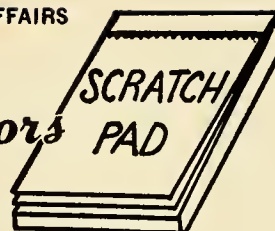
20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

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THE DEPARTMENT OF ALUMNI AFFAIRS

The Directors



Have you been trying to make up your mind about Commencement? Have you been thinking, "Well, this is the reunion year of my class. I would like to go back, but there are so many obstacles." Someone said recently that, as a rule, the only obstacle to the fulfillment of a desire lies in the mind of the individual. Someone else said that opportunity knocks just once, but adversity or trouble keeps on banging. What's this got to do with Commencement? Just this: why don't you forget about business for the week end of May 30 and 31 and June 1? It will be there when you get back. Pack up the wife and youngsters and come to the campus for the week end. Your roommate, your classmates are the only people in the world that don't change. An alumnus recently said, "I didn't believe it was possible. But when I returned for my reunion, and found John, my old roommate, in the door of our room, time stood still. It was as if I had walked down the campus for a coke and just returned. Our conversation picked up exactly where it left off about like this: 'Have you seen Bill recently? What's he doing? Does he still tell as many tales as he used to? Did he get married after all? Oh, by the way, have you seen Professor Jones? He hasn't changed an iota. His wife still grades his papers while he goes shopping.'"

A fellow can't leave his city or community, lose his connection with his civic club, friends, church and other ties, come back ten years later and pick up where he left off; but that is exactly what happens at reunions year after year. John is still the same reliable guy who roomed down the hall. Of course, he has his peculiarities, but so have I. Mary is still the good-looking gal she was ten or fifteen years ago. So come on back and you won't have to wish for the good old days. You can turn back your own clock as far as you wish.

We have rolled out the red carpet, swept it down, and are getting ready for the occasion. Bring the kids too. You can find a baby-sitter if you need one, or you can give the children a chance to see Duke University in action. Last year, there were dozens of children on the campus for the reunions and everybody had a good time. Stay in the dorm—sure! That's the place to be so you can hold bull sessions as long as you want to. Don't forget to send in your blank if you are a member of a reunion class. If you are not, write to the Alumni Office so we can be sure everything is in readiness for the Commencement week end. Don't forget to come to the Alumni Office when you arrive on campus; we will be looking for you.

Have you been thinking about buying a class ring? If you are going to replace your Duke ring or if you are going to buy a new one, we suggest that you write directly to the Duke University Store. In this way, you will get an official ring and, at the same time, it will cost you less.

The Cover

The social highlight of the spring season—perhaps even of the entire year—is "Joe College Week End" which has become an annual occasion looked forward to by undergraduates almost as eagerly as spring vacation. On the cover are a group of industrious students preparing one of the many floats that appeared in the parade on Friday, April 24. Theme of floats this year tied in with the Durham Centennial celebration, featuring Joe College some 100 years ago.

"Years That Make Us Wise"

May 1943

Duke's second one-day Commencement ceremonies will open at 6 p.m. Friday, May 20. Graduation exercises will be held at 11 a.m. Saturday. Over 300 degrees will be conferred on members of all the schools and colleges. Many more degrees will be awarded in absentia to former Duke students who are now in the armed forces.

Northbound Greyhound buses will leave the campus daily at 1:25 p.m. during the final week of the semester.

Eagerly awaited by students, the *Chanticleer* will make its appearance on campus the 10th. War-time restrictions and priorities have made it impossible to have gold lettering in the yearbook, but padded covers can be obtained if desired.

May 1928

Baron Alphonse Heyking spoke at this term's last monthly meeting of the Historical Society, held the 4th of this month. His subject was, "Riddle of Russia."

R. H. Ellison of Winston-Salem, N. C., was recently elected Editor of the *Chronicle* for 1928-1929. *Chronicle* Business Manager for next year will be I. E. Harris of Creedmoor, N. C.

"Miss Cherry Blossom," a gay and elaborate musical comedy, will be presented by the men's and women's Glee Clubs on the 15th. Starring are Edna Widenhouse as Cherry Blossom, and Robert (Boh) Bruton as Jack Smith, her lover.

May 1903

The Y. W. C. A. is planning another ice cream blow out on Mr. Angier's lawn this month. A large crowd is expected to attend.

The question: *Resolved*, That Municipalities Should Own and Operate Public Service Enterprises, such as Water Works, Lighting Plants, and Street Railways, will concern the inter-society debate scheduled for the 16th between the Columbians and the Hesperians. The Hesperians will take the affirmative, and the Columbians the negative.

Thomas Nelson Page's new novel, *Gordon Keith*, will be published this month. The book has aroused much anticipation among Trinity students.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Walter L. Ross, B.S.M.E. '46
708 E. Foster Ave.
State College, Pa.

March 1, 1953

Please forgive me for the enclosed humble offering to the Loyalty Fund. Wish I could move the decimal point over a space or two to the right, but the simple and revolting facts are that for the last six months and for the next 18, I and family have been, and will be, operating on a net salary of zero dollars. Am in midst of two year leave of absence from the Penn State staff while going to graduate school here full-time. Luckily I received a fellowship for the current academic year and hope to get another one for next year.

Realizing my plight then I'm sure that you can see that the enclosed alms are as blood from the proverbial turnip.

Without dwelling too long on my present state of enforced fast and famine, I would like to hastily add that through it all we are tremendously happy with our set-up here and with things in general at our little mountain retreat.

Hope that all is well with you, and I

do trust that you understand the aforementioned situation. When I start back into teaching I'll be able to double my contribution—thereby enabling the Fund to pay postage on four letters.

Myra Hall Marks (Mrs. W. C.) R.N. and B.S.N., '38,
c/o Capt. W. C. Marks—1824058
Spec. Serv. Hotel Det. S248 AU
Seizan Hotel APO 43
c/o Postmaster, San Francisco, Cal.

Enclosed is my check for the Development Pledge. Since I wrote you last, the Marks family has moved to the Seizan Hotel, Karuizawa, Nagano Prefecture. We are about 125 miles northwest of Tokyo, 3,300 feet above sea level and at the foot of Mt. Asama, an active volcano. There has been no eruption since we arrived 21 December, but the air is full of volcanic dust which settles on everything.

Karuizawa is a famous international summer resort. During the winter there are only a few Japanese and a settlement of missionaries of various faiths and na-

(Continued on page 156)

Calendar for May

1. Madrigal Singers Concert. Music Room, East Duke Building. 8:15 p.m.
1. Divinity School banquet.
2. Baseball game. University of South Carolina. Duke Park. 3 p.m.
5. North Carolina Symphony Concert. Woman's College Auditorium. 8 p.m.
8. Baseball game. Wake Forest. Duke Park. 3:30 p.m.
8. Concert of compositions by Robert Ward of the Jnilliard School of Music. Ashury Building.
9. Baseball game. University of North Carolina. Duke Park. 3 p.m.
10. Voice Recital. Students of James H. Wood. Ashury Building. 4 p.m.
12. Duke University Campus Club. Garden Party, University House. 3:30 p.m.
12. Vocal Recital, Vernon Lassiter, student. Piano Recital, Terrell Jordan, student. Ashury Building. 8:15 p.m.
14. Class recital of William Klenz. Ashury Building. 4 p.m.

18-28. Final Examinations.

31. Commencement Sermon, Bishop Arthur J. Moore, Presiding Bishop of the Methodist Church, Atlanta, Ga.

June

1. Commencement Exercises. Commencement speaker, Dr. Harold Clayton Urey, professor of chemistry, Institute of Nuclear Studies, University of Chicago.
- Divinity School Convocation.
10. Registration for First Term of Summer Session.
10. School of Spanish Studies begins.
11. Instruction begins in all 6-week courses of the First Term of the Summer Session and in Forestry.
15. School for Approved Supply Pastors begins.
16. Instruction begins in Physics S51.
23. Instruction begins in all 4-week courses of the First Term of the Summer Session in Chemistry, Geology, and Zoology.



Keeping Ahead

T. S. Deyerle, Jr., in charge of television photography for Houck & Company, checks a light reading with William B. Houck, agency vice-president, during filming of a television commercial for Valleydale Packers, Inc.

When people first began to hear the whispered promise of a thing called *television*, they expected it to materialize about as rapidly as a trip to the moon.

Those days seem like just yesterday. Today, 40 million people flip a switch and bring "I Love Lucy" into their living rooms—and into their lives a new factor which already has begun to change ways of living.

It's too early to measure the manifold, major and minor effects of television on patterns of living — but not too early to realize that it offers opportunities and poses problems in selling which the conscientious salesman, from the retail level on up, will do well to set his mind to. Some can use it . . . others cannot.

The *first trick* in television lies in getting an unclouded picture of this new selling force as it lines up with the sales probability of a given product or service. If a sound

evaluation gives a green light to television, the *second trick* lies in budgeting television expenditures to fall just short of the point where diminishing returns set in, and using that budget to buy the right time over the right stations and the right type of presentation, whether it be an 8-second slide or a quarter-hour show. The *third trick* is preparing selling messages, live or on film, which will be entertaining and educational enough to hold attention, yet as convincing as a sales demonstration over a retail counter.

For 25 years, Houck & Company has produced effective advertising in the older media, for many successful clients. Now, something new — *television* — has been added, and we have organized television facilities to keep our advertising service a *complete service*. We welcome the opportunity to meet with you and discuss your advertising and merchandising problems — without obligation on your part.



Let us screen for you television shows which will help sell your product.

HOUCK & COMPANY, Inc.

Advertising

Roanoke, Virginia
Miami, Florida

Sometime in his life,
almost every man
dreams of being a

BIG LEAGUER

"**W**ANT the regular, Mr. Cunningham—medium on the sides and clipper in back? Fine. Would you mind holding your paper up for a minute so I can get this cloth set? There, that does it.

"I see you're reading about Skipper Drake, too. He's doing all right for himself, isn't he?

"Sure, it's a lot of money. But I guess Skipper is worth it. He's the best hitter in the league and a terrific drawing card.

Guess the club can well afford to pay him eighty thousand a year.

"Maybe you didn't know it, Mr. Cunningham, but I used to play a little baseball myself—thirty, thirty-five years ago. Did it for fun, mostly. But I always had a kind of sneaking ambition to get on a big-league team. You know—play my way to fame and fortune and all that.

"Never made it, though. It's like that with a lot of kids, I guess. You dream of being a big leaguer or a great inventor or a captain of industry or something—and then you wind up just doing a job.

"It used to worry me that I wasn't on my way to being a millionaire. And after I got married and started raising a family I tried to figure out all kinds of ways to make a heap of money in a hurry.

"A little more off the top? Why sure, Mr. Cunningham.

"You know Ted Barrows, the New York Life agent down the street? Yes, I guess, most everybody in town does. Well, Ted's the man who set me right about the whole thing, back about twenty-five years ago. He was in here one day, in this same chair, getting a haircut just like you, and we got to talking about exactly this sort of thing. 'I'll tell you,' Ted said to me, 'What really counts isn't how much money you make, but how much security and peace of mind you buy with what you do make.'

"Well, one word led to another, as they

say, and before long Ted Barrows was back here showing me how, just by putting the price of a few haircuts into life insurance every so often, I could set up a fund for my family in case I died and at the same time start building something for my own old age.

"I guess the reason I'm telling you all this is that the other night Marie and I finally decided to sell the shop and move to the little place up in the country where we've been spending our vacations. It's nothing fancy, but it'll do—especially with our daughter married and young Joe working in Chicago.

"No, I never got to be a Skipper Drake or anything like that, but I figure I've done pretty well for my family and myself over the years, at that.

"Haircut look all right to you? Thanks very much, Mr. Cunningham—and come in again. I'll probably be busy fishing, but the new man will take good care of you."

FEW OCCUPATIONS offer a man so much in the way of personal reward as life underwriting. Many New York Life agents are building very substantial futures for themselves by helping others plan ahead for theirs. If you would like to know more about a life insurance career, talk it over with the New York Life manager in your community—or write to the Home Office at the address below.

NEW YORK LIFE INSURANCE COMPANY
51 Madison Avenue, New York 10, N. Y.



Naturally, names used in this story are fictitious.

The Duke University Alumni Register

East and West

Commencement Activities

DUKE University's 101st Commencement will be observed from Friday, May 29, to Monday, June 1, and the campus is being readied to welcome back a throng of former students.

Major events for alumni will be the annual Alumni Golf Tournament at Hope Valley on Friday afternoon and Saturday morning, the General Alumni Association's banquet Saturday evening in the West Campus Union, and class reunions which will take place throughout the entire week end. The Duke University National Council will meet for lunch on Saturday with members of the Board of Trustees, and it will convene for its semi-annual business session thereafter.

Graduation exercises will take place in the Indoor Stadium at 10:30 a.m. Monday. Approximately 950 members of undergraduate, graduate, and professional school senior classes are scheduled to receive degrees on this day.

The Commencement Address will be delivered by Dr. Harold C. Urey, Professor of chemistry, Institute of Nuclear Studies of the University of Chicago, The Honorable William B. Umstead, governor of North Carolina, will give the message to the graduating class. On Sunday, in Duke Chapel, the Baccalaureate sermon will be delivered by The Reverend Bishop Arthur J. Moore, presiding Bishop of the Methodist Church, Atlanta, Ga.

Dormitory sections will again be open to accommodate alumni and their visitors who wish to room on the campus. Advance registration can be made by writing to The Department of Alumni Affairs, Duke Station. Reservations for tickets to the alumni banquet can be obtained in the same manner.

The Speakers

DR. Harold Clayton Urey, professor of chemistry at the University of Chicago, will deliver the Commencement address at Duke's 101st graduation exercises, June 1.

Dr. Urey received his B.S. degree from the University of Montana in 1917, and his Ph.D. degree from the University of California in 1923. From 1923-24 he was an American Scandinavian Foundation Fellow to the University of Copenhagen. He was awarded the honorary Doctor of Science degree from the University of Mon-



DR. HAROLD C. UREY

tana and Princeton University in 1935, from the University of Newark in 1939, from Columbia and Oxford Universities in 1946, and from Washington and Lee University in 1948.

Beginning his career as a teacher in rural schools from 1911-14, Dr. Urey was a chemist with Barrett Chemical Company, Philadelphia, Pa., from 1917-1919, and an instructor in chemistry at the University of Montana from 1919-21. He served as associate in chemistry at Johns Hopkins University from 1924-29, and was associate professor of chemistry from 1929-34 and a full professor from 1934-45 at Columbia University. In 1945 he went to the University of Chicago as professor of chemistry.

Dr. Urey holds memberships in numerous American and European chemical societies and various scientific and scholastic fraternities. Vice president of the American Scandinavian Foundation, he won the Nobel prize in chemistry in 1934, and has been the recipient of many other distinguished awards.

Co-author of *Atoms, Molecules and Quanta*, he has contributed to *Treatise on Physical Chemistry* and many scientific journals, and was editor of the *Journal of Chemical Physics* from 1933-40. Dr. Urey is the discoverer of the hydrogen atom of atomic weight two, and has done



BISHOP ARTHUR J. MOORE

research for production of heavy water, and U235 for the atomic bomb.

Bishop Arthur James Moore, Presiding Bishop of the Methodist Church, Atlanta, Ga., will give the Baccalaureate sermon during Commencement week end on Sunday, May 31.

Dr. Moore was a student at Emory University from 1909-11, and holds honorary degrees from several colleges and universities.

Entering the ministry in 1909, Bishop Moore was ordained in 1914. He was pastor of various churches until 1920 and was pastor of Travis Park Church, San Antonio, Tex., from 1920-26, and First Church, Birmingham, Ala., from 1926-30. In 1930 he was elected bishop, and was bishop in charge of missionary activities for the Methodist Church in China, Japan, Czechoslovakia, Belgium, Belgium Congo, Poland, and Korea from 1934-40.

A member of the Commission on Inter-Denominational Relations and Church Union from 1934-39, Bishop Moore has also served as president of the board of Missions and Church Extension of the Methodist Church.

He is the author of several books including, *The Sound of Trumpets*, *Central Certainties*, *Christ After Chaos*, and *Christ and Our Country*.

Class Reunions

MEMBERS of 10 classes will return to the campus during Commencement week end to renew old memories and acquaintances. During their four-day stay they will be caught up in a whirlwind of activities designed to keep them as busy as they were as undergraduates.

Graduates of Old Trinity, the Class of 1903, will return to the campus to observe their 50th Anniversary, and to join the Half Century Club. The president of this year's honored class is Inez Angier Stokes (Mrs. Earl M.) of Richmond, Va. Classmates and their guests will gather Sunday morning for a class breakfast prior to Baccalaureate services in Duke Chapel. At 12:30 p.m. Sunday they will meet with the Half Century Club for luncheon in the West Campus Union. At this time they will be formally inducted into the club which is composed of alumni and alumnae whose classes were graduated more than fifty years ago.

Observing their 25th anniversary, members of the Class of 1928 will meet in the Union Ballroom Saturday for an open house with members of the University faculty and staff invited as special guests. At 8:30 p.m. Saturday an informal gathering of classmates is scheduled in the "Ark" on East Campus. At 1:00 p.m. on Sunday the Silver Anniversary luncheon of the class will be held in the West Campus Union. Meanwhile, there will be frequent opportunities for get-togethers both at the class headquarters in House O and off the campus. Robert L. Hatcher of Scarsdale, N. Y., is president of the class.

The class of 1943 of which Thomas R. Howerton of Southern Pines, N. C., is president will be observing its 10th anniversary. Only a tentative schedule of activities will be announced at present and this includes an open house at the home of one of the Durham members of the class Friday evening, a picnic in the Duke Forest Saturday afternoon, and a party Saturday night at a place to be announced, following the General Alumni Association banquet.

Also returning for reunions this year are the classes of 1917, '18, '19, and '20, who have scheduled joint events. At 4:00 p.m. Sunday they will hold an open house in the West Campus Union Ballroom followed by a joint dinner in the Union at 5:30 p.m. The presidents of these classes are: John O. Durham '17 of Gastonia, N. C.; Dr. Ralph L. Fisher '18 of Detroit, Mich.; Lieut. Col. Hugh L. Caveness '19 of Raleigh, N. C.; and Bernice Rose '20 of Durham.

Other reunion classes are 1932, '33, and

'34, who will also hold a joint reunion. An open house in the new Men's Graduate Center from 3:30 to 5:00 p.m. on Saturday will be the first event for these three classes. The second event will be a luncheon at 1:00 p.m. Sunday in the West Campus Union. The presidents of these classes are: Robert W. (Shank) Warwick '32 of Statesville, N. C.; John D. Minter '33 of Raleigh; and the Rev. Robert M. Bird '34 of Concord, N. C.

All other alumni not members of the reunion classes are cordially invited to return to the campus and to participate in Commencement activities. The schedule follows the pattern established in previous years beginning with the Alumni Golf Tournament on Friday afternoon and ending with Graduation Exercises Monday morning. The biggest general alumni event will be the dinner of the General Alumni Association in the West Campus Union on Saturday evening. The University is preparing to welcome a large number of its former students and all doors will be opened to them.

Golf Tournament

THE Fifth Annual Alumni Golf Tournament, during the 1953 Commencement season, is expected to attract a record number of entries.

It will be held again at Hope Valley Country Club and sponsored by the 10th Year Reunion Class, the Class of 1943. Chairman of the event is Ed Murdaugh '43 of Durham, and chairman for alumnae is Ann Fountain Willets (Mrs. Charles A.) '43.

Play in the tournament will begin at 1:00 p.m. Friday, May 29, and must be completed by 12 noon Saturday, May 30. Greens fees on Friday will be \$2.00 and on Saturday \$3.00.

Eligible to participate will be alumni, alumnae, members of the Board of Trustees, members of the University faculties and staff, members of the senior class, and parents of seniors.

There will be a total of five flights, four for men and one for women, with play on a handicap basis. Prizes and trophies will be awarded in each of the five flights for both low gross and low net scores. The prizes and trophies will be donated by R. Connelly, Inc., L. G. Balfour & Co., Jones and Frazier, B. C. Woodall & Co., Duke University Stores, and the Alumni Office.

Earliest entries into the tournament include Athletic Director Eddie Cameron, Coach Bill Murray '31, Dan Hill '39, "Ace" Parker '37, William E. Cranford '29, J. P. Waggoner '35, "Skip" Cobb '31, Wallace Seeman '41, Dr. J. H. Phillips '33, and W. Allan Tyree '22.

Grants for Research

Heart disease and cancer research at the Duke School of Medicine were recently aided by grants totalling more than \$62,000.

Research grants in the field of heart disease to members of the Medical School and a fellowship award for study at the University totalling more than \$25,000 were recently announced by the Life Insurance Medical Research Fund, an organization of 145 insurance companies in the United States and Canada.

Dr. Philip Handler, professor of biochemistry and nutrition, received a grant of \$13,000 for research on humoral interrelationships in renal hypertension. Dr. Wilfried F. H. M. Mommaerts, lecturer in biochemistry, was awarded \$10,800 for research on chemical and molecular phenomena in cardiac activity. Joshua R. C. Brown, holder of a Master's degree and working on a Ph.D. degree, was awarded a fellowship for research under the guidance of Dr. Mommaerts.

A cancer research grant of \$37,000 went to Duke during March from the Damon Runyon Memorial Fund. During March research grants totalling over \$75,000 went to five institutions, including Duke, and six fellows.

Fluid Mappers

Fluid Mappers, unique devices which make electrical currents visible to the human eye, make it simple to solve many complicated scientific problems.

Initiating a new lecture series in the College of Engineering, Professor A. D. Moore of the University of Michigan demonstrated this method of simulating invisible phenomena for visible observations. He revealed that fluid mapping is a technique whereby water flows over tiny grains of purple dye in a thin flow space between a special plaster slab and a glass plate.

The thread-like traces of colored lines revealed in the flowing liquid bring the invisible current into visible patterns, he explained.

"These color patterns are actual fields of flow," Professor Moore said. "They can be proved by mathematics and made to conform to electrostatic, magnetic, heat conduction, water, and other similar fields."

Fluid Mappers, he said, now are being used successfully in research investigations of such phenomena as the flow of blood through the human heart, air patterns around aircraft wings, heat flow, and many others.

Tenth Annual Alumnae Week End Attracts Many

Lee Ann Seawell '40, A.M. '41 Is Elected Alumnae Association President

ALUMNAE from 35 classes returned to the Duke campus to enjoy the full program of activities of the Tenth Alumnae Week End, held April 17-19.

New officers for the Alumnae Association elected at a luncheon and business meeting held in the Men's Graduate Center on Saturday are: Lee Ann Seawell '40, A.M. '41, Athens, Ga., president; Julia Leggett Grant (Mrs. Thomas A.) '30, Staunton, Va., first vice president; Frances Brooks Stein (Mrs. Harry B.) '39, Fayetteville, N. C., second vice president; and Frances Davis '32, Washington, D. C., Beatrice Abernethy Ferguson (Mrs. Richard E., Jr.) '39, Clinton, S. C., and Louise Sellars Gillespie (Mrs. John M.) '33, Greensboro, N. C., representatives-at-large on the Alumnae Council for three years.

At the business meeting it was voted to adopt the recommendation of the Alumnae Council that the next Alumnae Week End be held in 1956. Because of changed conditions since the first Alumnae Week End was held in 1938, it was considered better to discontinue annual meetings.

With Coma Cole Willard (Mrs. Walter B.) '22, Alumnae president, presiding, brief reports were presented to alumnae by Charles A. Dukes, Director of Alumni Affairs; Miss Ellen Huckahee, Dean of Undergraduate Instruction, Woman's College; and Miss Florence K. Wilson, Dean of the School of Nursing.

After the business meeting, Blanche Barringer Brian (Mrs. Earl W.) '22, A.M. '31, expressed appreciation to Anne Garrard '25 of the Alumni Department for her work for the alumnae, and presented her with a gift for her new home.

Following the luncheon, alumnae were taken on a tour of the Graduate Center, Hanes House, the Physics Building, and the Sarah P. Duke Memorial Gardens.

A highlight of the week end was a panel discussion by foreign students on the campus followed by a lecture by Dr. Earl T. Hanson, assistant professor of political science, held Saturday morning in Ashury Building, with Katherine Warhek McEntire (Mrs. Henry G.) '28, presiding.

Participants on the panel, who discussed the subject, "The Crisis in the

Far East," were: Tien Chi Chen, China; Thu Thi Pham, Vietnam, Indo China; Hideo Ishihara, Japan; and Dr. Putza Venkateswarlu, India.

Following the interesting and well-presented panel Dr. Hanson spoke on "The University's Responsibility in International Education."

Other events of the week end were an Alumnae Council meeting at 4 p.m. Friday, followed by a cafeteria style dinner in the Woman's College Union and a coffee hour at the home of Dean R. Florence Brinkley on East Campus. That night the Durham Civic Choral Society, assisted by members of the Duke Symphony Orchestra and guest soloists, presented the Bach "Magnificat" and the Mozart "(Grand) Mass in C Minor."

Saturday evening at 6 p.m., Merle Davis Umstead (Mrs. William B.) '26, wife of the Governor of North Carolina, was guest of honor at a dinner in the Ball Room on West Campus. President Hollis Edens and Mr. Dukes brought greetings from the University.

A modern dance and music recital completed the day at 8:15 that evening in

the Woman's College Auditorium. Two dance sequences, two piano solos, and two vocal solos were presented for the alumnae.

Sunday morning Dr. Frank S. Hickman, preacher to the University, delivered the sermon in the University Chapel. It was fitting that he do so, since he preached the sermon at the first Alumnae Week End in 1938, and because he will retire at the end of this academic year.

Festivities of the week end were brought to a close Sunday afternoon with the presentation of the Oratorio, "Elijah," by the Chapel Choir and visiting soloists.

Attending from the Class of '96, the oldest class represented at the Week End, were Miss Mamie E. Jenkins of Raleigh, N. C., and Miss Annie M. Pegram of Durham, who were two of the first four women to graduate after attending classes with the men for four years.

Those coming from the greatest distance were Barbarajane Mayhew '45, New York, N. Y., and Lee Ann Seawell, Athens, Ga.



New officers of the Alumnae Association, elected during Alumnae Week End, are, left to right: Frances Brooks Stein (Mrs. Harry B.) '39, second vice-president; Lee Ann Seawell '40, A.M. '41, president; and Frances Davis '32, representative-at-large on the Alumnae Council for three years. Other newly elected officers, not pictured here, are: Julia Leggett Grant (Mrs. Thomas A.) '30, first vice-president; and Beatrice Abernethy Ferguson (Mrs. Richard E., Jr.) '39, and Louise Sellars Gillespie (Mrs. John M.) '33, representatives-at-large on the Alumnae Council.



Dr. William Shockley, physicist of Bell Telephone Laboratories, and his wife prepare to demonstrate a tiny two-way radio at the American Physical Society's banquet. Mrs. Shockley holds a pocket-size FM broadcasting station, made with transistors (miniature tubes using less power than more bulky vacuum tubes).



Registering in the Union Lobby are some of the more than 1,000 physicists who attended the first national meeting of the American Physical Society in the South in 16 years. More than 280 papers were given by the scientists at the three-day session, which ended at the University of North Carolina.

The Nation's Physicists Meet at Duke

Men Who Ushered in Atomic Age Gather for Annual Meeting

REMEMBER the now-ancient yarn about the proud mother of little Willie, who, after boasting to a neighbor about his scholastic attainments, turned to him and ordered proudly: "Willie, say something in algebra for Mrs. Nusebaum."

The edge would have been taken off this mossy old joke for any one sauntering through Duke's halls during the spring vacation. Some 1,000 members of the American Physical Society and their guests, engaged in casual conversations here and there, seemed to be speaking "algebra," as well as other, higher forms of mathematics. Their idioms were certainly incomprehensible to any reasonably accomplished linguist.

The American Physical Society held its annual meeting (March 26, 27, and 28) at Duke and the University of North Carolina, meeting for the first time in 16 years south of the Mason-Dixon line. Duke physicists played a prominent part in the program which included the presentation of more than 200 papers dealing with the results of recent research.

Most of the papers were of a highly technical nature, dealing with theoretical research that, the public has recently learned, will often produce useful and sometimes terrifying practical results. The constant probing of these men of science, particularly since the atom was burst asunder, has been looked upon with increasing respect. And any nation-wide congregation of them, no matter how ob-

scure their language, inevitably attracts attention.

All three divisions of the National Society, the High-Polymer, the Solid-State, and the Chemical Divisions, held meetings on the Duke Campus. In addition the Southeastern Section of the Society held its annual meeting in conjunction with the parent body. Representatives of industry and government, as well as of educational and research institutions, attended.

High-polymer physics, it was explained, is closely associated with chemistry and involves the study of the larger molecules which are more or less strung together in long lines, such as rubber and nylon. Solid-state physics is more completely divorced from chemistry and, as the name implies, deals with what happens within the solids of a physical nature. Recent developments from this field include the "transistor" which eliminates the bulky tubes now used in radio and related equipment.

Papers were presented by five Duke physicists. Dr. Walter M. Gordy spoke on "One-to-Two Millimeter Wave Spectroscopy"; Dr. Fritz London on "On the Theory of Liquid Helium"; Drs. J. H. Gibbons and Henry W. Newson on "Neutron Resonances"; and Dr. M. M. Block on "Phenomenological Interpretation." Featured speakers at the annual dinner of the Society, on Friday night, were Dr.

Paul M. Gross, University vice president, and T. J. Killian, chief scientist at the Office of Ordnance Research on the Duke campus.

Of most apparent interest to the non-scientists were the papers read by Dr. Gordy, who reported experiments leading to a new way to measure the speed of light, and by Drs. M. S. McCay and J. H. Coulliette of the University of Chattanooga, who revealed that better atom-splitters may be in the offing.

Dr. Gordy reported that electronic and optical experiments have for the first time "overlapped in a practical way" making the whole electromagnetic spectrum of use to scientists for the investigation of the structure of matter.

Duke researchers, under Dr. Gordy's direction, have extended wave lengths to less than one-tenth of the shortest waves used during World War II and have made radio and infrared regions overlap in a practical way.

As far as generating and detecting rays of intermediate frequency, this last gap in the spectrum was closed by work done 30 years ago, Dr. Gordy said, but methods then developed were not practical for physical measurement and engineering purposes. This region remains essentially unexplored until the recent development of modern microwave radar components.

Drs. McCay and Coulliette reported a new application of radiofrequency currents which would produce better separa-

tion of ions (electrically charged atoms) than that presently achieved in mass spectrometers.

Describing the process, Dr. McCay said that ions are fed between two sets of parallel electrodes from an ionized-gun or gas discharge tube, much like a neon light. The electrically charged atoms are carried through the chamber, separated by high frequency voltages applied to the plates, as in radar, and strike rings on a view screen.

Heavier atoms, being the least deflected, strike an inner ring, while the lighter atoms collect on an outer ring.

Addressing members of the Society at their banquet in the West Campus Union, Dr. Gross warned: "We face a crisis of increasing intensity in our available scientific manpower supply."

Immense scientific and technological resources are required for national defense in an age of nuclear weapons, guided missiles, and global war, the Duke vice president declared, and he indicated that educational institutions must exert themselves to make sure that an adequate supply of trained scientific personnel is made available.

"We are embarked on a national defense policy closely geared to our huge industrial potential which does not involve large armies," he said, "but more limited intensively trained military groups equipped with the most modern weapons of warfare, whether for offense or defense.

"This policy, if it is to be pursued, will require more and better trained scientists and men and women equipped with high technical competence."

Dr. Killian, second speaker at the banquet, reinforced Dr. Gross's remarks and emphasized the role of basic, or "pure" research in national defense.

"It is our fundamental philosophy," he stated, "that basic research, although having no immediate foreseeable goal, will inevitably uncover new discoveries of tremendous benefit, not only to the Army, but to our whole industrial and national economy."

He pointed out that one of the biggest problems facing the Office of Ordnance Research was "maintaining vigor, strength, and purposeful imagination" in its contact program.

The North Carolina committee in charge of arrangements consisted of Drs. Eugene Greuling, Lewis, and William Fairbank, all of Duke; Dr. Sherwood Githins, of the Office of Ordnance Research at Duke; and Drs. W. A. Bowers and J. W. Straley of the University of North Carolina.

From the Faculty



Hope for Atomic Age

Surveying the vast and revolutionizing economic, medical, and military contributions of science to the modern world, Dr. Paul M. Gross, vice president and professor of chemistry at Duke was principal speaker at the dedication of the William Chambers Coker Science Building at Coker College, Hartsville, S. C.

Dr. Gross took exception to the prophets of gloom who predict atomic annihilation of mankind. Although he termed the destructive power of the atomic bomb "cataclysmic," he stated that its development in the foreseeable future will not mean the end of the world.

"Defense and defense preparedness must become an integral part of the daily pattern of our living," the eminent chemist and president of the Oak Ridge Institute of Nuclear Studies warned.

He deplored the present inadequacy of civil defense measures in the United States and expressed satisfaction that steps are apparently now being taken to remedy this deficiency.

The most brilliant scientists are needed to meet the vast and increasing defense and other technological demands of the atomic age. Even more important, he added, is that the advance of pure science parallel that of applied science. Pure science laboratories give the key to visible triumphs of applied science, he added.

Dr. Gross also warned against the danger that the necessity for increasing technological development may result in a one-sided civilization. "We must do everything possible to nurture the humanities and arts to insure a healthy and balanced culture," he said.

Wandering Pigeons

Early in March a Duke scientist issued an all-points-bulletin for a group of missing homing pigeons released near Bishopville, S. C.

Dr. J. G. Pratt of the Parapsychology Laboratory, sent the winged messengers on their way as part of a scientific experiment to study birds' abilities to find their way home—to Durham.

Earlier experiments were highly successful in demonstrating the homing ability of birds.

In this experiment, however, the birds

were released singly or in groups of two and three, and all promptly headed straight toward Durham, but some apparently were lost or strayed on extended vacations.

Dr. Pratt urged citizens particularly in Virginia, North and South Carolina, Tennessee, and Georgia to be on the lookout for any of these harmless victims of amnesia. Each pigeon was marked with a numbered plastic band on one leg and a red message band on the other.

Anyone seeing one of the strayed birds was urged to entice it with grain or bread crumbs, and a few whistles—their call to chow—and to capture the runaway. After catching the pigeon, the person was instructed to follow the instructions in the message and claim his reward.

The Duke scientist himself would feel rewarded, he said, if he could get the pigeons back because the erring birds might provide an important clue as to how homing ability works, or why it does not work every time.

"It might be another case of the exception that proves the rule," he said. (The rule being that directed homing ability of birds is a reality.)

Grant from Markle Foundation

Dr. William G. Anlyan, associate in surgery, has become the fifth member of Duke Medical School staff to receive a \$30,000 grant from the John and Mary R. Markle Foundation of New York.

The grant awarded to Dr. Anlyan, co-director of the Cancer Control Program at Duke, will be paid, \$6,000 annually for five years, to the University, which will administer the funds.

The Markle program, started in 1948, aims at aiding promising young doctors who have not gained wide enough reputation to earn financial support from other sources.

Dr. Anlyan "received unanimous and enthusiastic support from the heads of all 11 departments in the Medical School," Dean W. C. Davison said.

Dr. Anlyan, who received the B.S. and M.D. degrees at Yale University, is the author of several articles in surgical journals on blood clotting, cancer, physiology of the pancreas, and other problems.

(Continued on page 156)

Activities of Alumni

New York, N. Y.

The Duke Alumni Association of New York was host to the Duke Glee Club at the Music Room, Hotel Biltmore, New York, N. Y., on March 27. The concert and dance in a cabaret-style setting was thoroughly enjoyed by alumni and friends.

After the Glee Club concert, which lasted approximately one hour, the Glee Clubbers continued to supply entertainment throughout the evening between dances.

The group's annual banquet has been postponed until the fall, and is now planned for the day of the Duke-Army football game being played in New York this year. Leo Brady '23 is president of the association.

Columbia, S. C.

The *Register* recently learned of the new slate of officers for Columbia, S. C. alumni association, elected Oct. 11, 1952. They are: Ben N. Miller, B.S.M., M.D. '35, president; W. Felix Wheeler '28, vice-president; and Emily Crum Caughman (Mrs. F. Porter, Jr.) '37, secretary-treasurer.

The meeting, a buffet luncheon at Kester's Restaurant, Columbia, was held the day of the Duke-South Carolina football game. Outgoing president, John L. Lentz '39, presided at the meeting.

Newport News, Va.

The Peninsula Alumni Association held its annual dinner meeting on April 9 at the Original Club in Newport News, Va.

Guest speaker for the occasion was Dean Alan K. Manchester, who this year returned from a year as cultural attache in Brazil, S. A. A showing of the Duke-S. M. U. football film was also on the program.

Officers elected for 1953-54 are: Robert French, Jr. '49, president, to succeed retiring president Donald M. Hyatt '32; William Watkins M.D. '45, vice president; Dorothy Jennette Marrow (Mrs. Charles K.) '30, secretary-treasurer; and Eugene M. Levin B.S.M.E. '47, corresponding secretary.

Beaufort, Martin, Washington and Hyde Counties

Members of Beaufort, Martin, Washington, and Hyde Counties, N. C., Alumni Association met on April 10 at First Methodist Church, Washington, N. C.

Coach Bill Murray was guest speaker at the meeting, and retiring president, L. Bruce Wynne '25, was in charge of arrangements. Results of the election of 1953-54 officers has not yet been reported and will be published in a later issue of the *REGISTER*.

Columbus-Bladen Counties

A dinner meeting was held by Columbus-Bladen Counties Association on April 15 at Ocoola Lodge, Lake Waccamaw, N. C., with Dean James Cannon of the Divinity School as guest speaker. In charge of arrangements was W. Avery Thompson '19, outgoing president.

Newly-elected 1953-54 officers named at the meeting are: James C. Smith '37, president; E. Lewis Smith '39, vice president; and Margaret Estell McKenzie Townsend (Mrs. Philip C.) '27, treasurer.

Greenville, S. C.

Greenville, S. C., alumni met on April 16 at Hotel Greenville, with Coach Bill Murray as guest speaker and outgoing president Donald Perry '47, presiding. Concluding the meeting was a 1952 football film. The list of newly-elected officers of the association will appear in a later issue of the *REGISTER*.

Columbus, Ga.

Fifty-nine alumni and guests attended the annual meeting of the Columbus, Ga., Alumni Association, held in the Ralston Hotel, Columbus, on March 25, with James K. West '38, presiding.

Featured speaker of the evening was President Edens, who was introduced by W. Henry Shaw '26, M.Ed. '33. Dr. Edens praised Columbus for its strides forward in the educational field. He continued by outlining Duke's current program. The University, he said, is striving to become a worldwide institution by improving its present facilities,

rather than expanding. Dr. Edens also mentioned Duke's medical school and atomic research.

During the business session, which followed the dinner, Francis S. Taylor '38 was elected new president of the association to succeed Mr. West. Other officers elected were: Luther Roberts M.D. '42, vice president; Barbara Davidson Henkel (Mrs. Lee H., Jr.) '52, secretary; and Carl Sasser M.Ed. '46, treasurer.

Miami, Fla.

Members of the Miami, Fla., Alumni Association were scheduled to meet on April 23, in the Northeast Women's Club in Miami, with Charles A. Dukes, guest speaker, representing the University. Arrangements and details for the meeting were made by Dr. Harold K. Terry B.S. '36.

Jacksonville, Fla.

Jacksonville, Fla., Alumni Association planned a meeting for April 21 at the Florida Yacht Club, Jacksonville. With arrangements by Hazel Tipping Thebaut Mrs. W. Cecil) '40, the evening included a dinner and business meeting. Charles A. Dukes, guest speaker, represented the University.

St. Petersburg, Fla.

Scheduled for April 22 was a meeting for St. Petersburg, Fla., Alumni Association, under the arrangement of Dorothy Eaton Sample (Mrs. Richard) '33, president. Held at the Yacht Club, St. Petersburg, Charles A. Dukes from the University was guest speaker at the occasion. A current football film was also included in the program.

High Point, N. C.

Members of High Point, N. C., Alumni Association met on April 21 at Emerywood Country Club, High Point, with Edmund M. Cameron, Director of Athletics as guest speaker. After his speech, Mr. Cameron was presented with a key to the City by Mayor Amos Kearns '27. A showing of a film of the Sarah P. Duke Gardens and election of new officers completed the program.

New officers for 1953-54 are: P. V. Kirkman, Jr. '41, president; Thomas Kearns, Jr. '49, vice president; Farish Sizemore Cochran (Mrs. Marion) '51, secretary; Vera Walden, treasurer; and Amy Franklin Miles (Mrs. Hall B.) '46, alumnae representative.

George Allen to India

George V. Allen '24, LL.D. '49, appointed by President Eisenhower to be United States Ambassador to India, recently left for that country. Mr. Allen succeeds Chester Bowles, envoy to this important Asian country for 16 months.

A native of Durham, Mr. Allen was transferred to India from his post as Ambassador to Yugoslavia, where he helped promote better United States-Yugoslav relations.

Mr. Allen, a career diplomat, formerly was American Ambassador to Iran. He also served for several years as Assistant Secretary of State for Public Affairs, and headed "Voice of America" broadcasts. He has served in a number of important government posts overseas.

Mr. and Mrs. Allen have three sons: George V., Jr., 17; John, 14; and Richard, seven.

P. Frank Hanes Retires

P. Frank Hanes '11 of Winston-Salem, N. C., trustee of Duke University, retired from his position as Vice President and General Counsel of R. J. Reynolds Tobacco Company on May 1.

Mr. Hanes also was not a candidate for re-election as a Director of the Company at the last annual meeting of stockholders held in April.

Upon his retirement, Mr. Hanes had completed over 37 years of service with the Company. During his long career with the Company he had been with the Law Department, becoming General Counsel in 1931 and Vice President in 1946. He had been a Director of the Company since 1937 and had been Chairman of the Personnel Committee, the Group Insurance and Hospitalization Committee, and the Retirement Board since their organization.

Represent Duke

Duke University will be represented at the following occasions:

Dr. L. Cecil McRae '27, M.Ed. '28, Assistant Supervisor of Secondary Education, State Board of Education, Commonwealth of Virginia, Richmond, will represent Duke at the Inauguration of President Alvin Duke Chandler, of the College of William and Mary, Williamsburg, Virginia on Friday morning, May 15. President Eisenhower and Governor Battle, of Virginia, will receive honorary Doctor of Law degrees.

Dr. J. Lem Stokes, B.D. '32, will represent Duke at the Inauguration of Ransom Kelly White as President of Bel-

mont College, Nashville, Tennessee, on May 18. Dr. Stokes is connected with the General Board of Education of the Methodist Church, located in Nashville.

Mr. Arthur C. Eddy, LL.B. '49, will represent Duke at the Inauguration of Malcolm Andrews Love as fourth President of San Diego State College, San Diego, California, on Sunday, May 10. Mr. Eddy is Assistant Assessor for the County of San Diego, California.

Dr. John F. Montgomery, Superintendent of County Schools, Lewisburg, West Virginia, represented Duke at the Inauguration of John Ralph Murray as the Thirty-First President of Greenbrier College, Lewisburg, West Va., on April 17. Dr. Montgomery received his Ph.D. degree at Duke in 1950.

Werber in Germany

William M. Werber '30, former Blue Devil and major league diamond star, recently returned from Germany, where he and Owen Carroll, baseball coach at Seton Hall, conducted a baseball clinic for managers of G.I. teams in the European Command.

Some of his observations, highly pertinent and interesting, are quoted here:

"The army believes in a top flight sports program for its men. Each spring they hold a five day clinic and personnel attend from North Africa, France, England, Germany, or wherever they are going to play ball. These are the coaches, or team managers, and it was our job (Coach Owen Carroll, Seton Hall, former Yankee, Detroit, Reds, and Brooklyn pitcher) to instruct them in every phase of baseball. We covered batting, bunting, pitching, infield and outfield play, base running, team strategy, and just about everything else. There were 102 team managers in attendance.

"A few impressions. The army does things right. The food is excellent, the living quarters good, and the program of activities in sports now covers some 16 different fields. Sports arenas that are the very best have been built and so too with the movie theatres and barracks. There are soldiers everywhere. I have not been in a single German city where the G.I. was not there too in seemingly large numbers.

"Our clinic was held in Heidelberg so I visited the University and then wrote Dr. Wannamaker a note to recall his days passed as a student there. Visited the Red Ox Inn and had a very nice dinner at a table carved deep with the initials of students of perhaps several hundred years ago. It was there that Kathy

waited on tables and sang to the students in Sigmund Romberg's 'Student Prince.' The G.I. has not had room nor time to carve his initials but he has written on the ceiling in chalk, 'University of Florida,' 'Southern California,' et al.

"It is now nearly eight years since the end of the war—if we can indeed say it has ever ended—and Berlin is still a shambles. There is hardly an administrative building left intact. The American sector is being rebuilt and business there moves along at a rapid pace. The Free University is in the American sector and allegiance to the Communist Party must be sworn to if a student attends there.

"Food is cheap. Orange juice, scrambled eggs with bacon, toast with jelly, milk with coffee—55 cents. For dinner, a nice shrimp cocktail, soup, filet mignon, mashed potatoes, broccoli, salad, milk and coffee plus a dessert—\$1.50. Perfumes are about one-fourth of the cost Stateside."

Tribute to Dr. T. M. Grant

At a recent meeting members of the University Board of Trustees paid tribute to the Rev. Thomas McMillan Grant '09, who died on December 31, 1952, at his home in Rocky Mount, N. C. Dr. Grant had been a member of the Board and one of the University's most devoted alumni.

In part the tribute read: "There passed from the Board of Trustees of Duke University a devoted servant and faithful member and from the Methodist scene in North Carolina a wise and able leader and a man of unusual strength and rare equipment for the Christian ministry. . . . He was untiring in his efforts in behalf of Christian education and his devotion to his Alma Mater was never open to question. He loved Duke and was ready at all times to give aid and assistance to any effort to bring about a 'greater University.' . . . As a pastor and preacher, he was far above average. His thinking was clear and without confusion and his sermons were direct, helpful, practical, and dynamic."

These words are echoed by his many friends both within and out of Duke University.

Dr. Grant had been a member of the North Carolina Conference of the Methodist Church since 1909 and had been Conference Secretary since 1925. With W. L. Clegg '24, he co-authored the ministers' retirement fund plan of the Conference.

A. F. R. O. T. C. After Four Years

Air Force Program for Reserve Officer Comes of Age

THE Duke Air Force Reserve Officers Training Corps Unit was given birth on July 1, 1949, under the leadership of Col. Byron R. Switzer, who was assigned as the Unit's first Professor of Air Science and Tactics. The cadet enrollment at that time was only 45 students. The unit has grown to a present total enrollment of over 600 students.

The Corps constitutes a regular department of instruction known as the Department of Air Science and Tactics. After four years of training in Air Force fundamentals, and one summer camp at an Air Force Base, the cadet is commissioned a Second Lieutenant in the Air Force Reserve. Of course, a prerequisite to receiving a commission is the conferring of a degree by the University. Under the present Federal Selective Service laws, the new Second Lieutenants are called to active duty for two years.

To date, the Duke Unit has contributed 50 young officers to the Air Force pool of Reserve Officers. The first four students were commissioned in June 1951. Four students were commissioned in January 1952, 39 in June 1952, and 3 in January 1953. The first "four-year" group of students will graduate in June 1953, and it is anticipated that approximately 35 will

receive their commissions at that time.

Upon entering active duty with the Air Force, all of Duke's AFROTC graduates are given an opportunity to attend flying school and to become pilots and observers; however, they must satisfy the high physical standards for being a flying officer to be eligible to receive this training. They attend flying school in grade, with full pay and allowances as an officer, plus additional flying pay.

While Duke's Air Science program does not include actual flying training, those cadets who are interested in flying may participate, on a voluntary basis, in frequent orientation and familiarization flights in Air Force planes. The flights are planned on week-ends to avoid conflict with the regular class schedule. The aircraft are piloted by the flying officers who are a part of the regular teaching staff at Duke. Enthusiasm for these week-end flights has been running at a high pitch among the cadets. Each cadet has the opportunity to sit "up front" in the cockpit and hold the controls while the instructor explains the basic aircraft instruments. To date, more than 100 students have participated in such flights.

Colonel Robert J. Knight, Jr., A.B. Davidson 1922, and a native of Florida,



COLONEL ROBERT J. KNIGHT

came to Duke in August 1952 as the second PAS & T of the Department of Air Science. He is well qualified to serve us as the new department head, having had many years' experience in both educational and military fields of endeavor. For many years after his graduation, he was principal, teacher and administrator in the field of public education. He was called to active duty as an ordnance officer in 1941 and served in Australia and New Guinea with the Far East Air Forces from February 1942 to August 1944. He returned to the United States on August 14, 1944 as a Lt. Colonel. In 1949 he was promoted to the rank of full Colonel.

The history of Duke's unit must include that the wearing of green has gone by the way. Air Force boys have now taken to the blue. In 1951 the entire corps was finally clothed in the new Air Force Blue uniform.

The many and varied activities that have been added to the training program during the first four years' growth is fairly indicative of the ever growing "esprit de corps" among Duke's "boys in blue," because the realization of many of these activities would have been impossible without their help and cooperation. The student public relations section publishes on a tri-weekly basis a unit newspaper, *Contact*. It is student edited and published. Pictorial cuts have been added recently to improve the quality of the publication. This same section has published a beautiful 36-page, AFROTC year book, *The Dukadet*. It depicts the life and activities of the Duke Cadet



The above photographs illustrate the growth of the Air Force R.O.T.C. unit at Duke during the past four years. The top photo shows the entire cadet corps in 1949-50, with 40 members in the formation. The lower photo shows cadets enrolled in 1952-53, numbering over 600. Increased student interest in the program and growing national defense needs have been contributing factors in the tremendous growth.

in pictures and script. So, the Air Science Department has its own newspaper and year book and the students have the opportunity to gain additional training and experience by contributing to these publications.

A rifle team was organized in 1951. It has fired in the national William Randolph Hearst trophy competition and in many regional competitions. Also, a special drill team has been formed for the purpose of presenting precision close-order drill exhibitions.

The Duke Unit also has its own social club and honorary society. The *Air Force Club* was organized three years ago. It sponsors a big military ball once a year and other social gatherings. Dues contributed by members of this club help defray the publication expense of the *Contact* and *The Dukadet*. The club has been successful each year in bringing the cadets together as a unit at various social functions.

The William A. Salley Squadron of the Arnold Air Society was organized in 1950. It is the unit's honorary society and was named in honor of a Duke student who gave his life in the service in World War II. Student selection for membership in this society is based on attributes of high character, leadership and scholarship.

A look into the future shows that a major change will be made in the Air Science curriculum in September 1953. A new generalized course in Air Science will replace the current specialized or option course. The old plan gave a basic-general course to all cadets during the Freshmen and Sophomore years. In the Junior and Senior years, the Cadets selected a specialized option in Administration and Logistics, General Technical or Flight Operations. Under the new plan, every cadet will receive the same generalized four year course in Air Force fundamentals. Specialized training in his chosen field will come after graduation and will be closely allied to his college major. The cadet's desire and interest in flying training after graduation will continue to be highly emphasized in the new program even though the flight operations option has been eliminated. While consideration will be given to his academic major in the light of Air Force needs in various specialties, more and more cadets who plan to don the blue uniform of an AFROTC cadet must simultaneously plan to look skyward in anticipation of the day after graduation when he will join his fellow countrymen as a flying officer in the United States Air Force.

The Undergraduate View

by Charles Wray '55

JOE COLLEGE descended upon the Duke Campus April 24-26, and it was a never-to-be-forgotten week end, filled with dances, cabin parties, a concert, a play, a picnic, a dinner, and last but certainly not least a gigantic parade through the streets of down-town Durham.

The Hoof 'n' Horn Club started the festivities in fine style Thursday night with Ed Naylor and Bob Vandeventer's musical production, "All's Fair in Love." Naylor and Vandeventer, who hail from Bayonne and Princeton, N. J., respectively, wrote the script and most of the music for the play. The opening performance was a big hit before a capacity audience in Page Auditorium. Friday and Saturday performances followed the opener.

Friday afternoon Durham's citizens saw their biggest parade in years. The first week end in May the proud city is celebrating its centennial, but it decided to combine with the annual visit of Joe College for a single parade. Each fraternity and sorority and many organizations built gaily decorated floats, and the general theme was to portray some phase of life in middle 19th Century Durham. The Air Force and Navy ROTC's both contributed marching units, a band, and a color guard.

Friday night, the coeds sponsored an exchange dinner, which was the best in years. The coeds themselves seemed surprised at the tastiness of the food.

The much-talked about Ray Anthony band had its first appearance that same

night, playing before a tremendous throng in the spacious Indoor Stadium. "The Young Man With a Horn" delighted the crowd with old Anthony favorites and novelty tunes in addition to his routine soft music. The Skyliners and the sensational Joanne Greer were particular hits.

The girls in peasant blouses and brightly patterned skirts and the boys in sport cloths presented a colorful, majestic picture as they swayed to and fro with the soft music, occasionally taking time-out for a coca-cola or cigarette.

Saturday was the day of days. At one o'clock the imitation Joe Colleges and their dates sprawled on the lawn in the main quadrangle, eating picnic lunches and listening to the afternoon Anthony concert.

After the concert, many of the fraternities had individual parties, but for those who were more athletic-minded the Duke-State, Big Four baseball game was played. Many couples just transferred their blankets from the main quadrangle to the soft grass along the right field foul line at Duke Park.

That night, the formal dance was held, with Ray Anthony again supplying the music. At intermission, the parade chairman of the Joe College Week End presented the awards to the winning fraternity and sorority floats.

Cabin parties were the order of the day for Sunday. Just about all the frats, except the unfortunate few on social probation, entertained their brothers and dates at cabin parties in the Duke Forest and at near-by lakes.

In all, the undergraduates enjoyed one of the greatest college dance week ends in America, and certainly the best in the South. Bouquets of orchids should be thrown to the entire Joe College Committee for without their efforts the week end would have been a mere dream instead of an actuality.

Elections last month drew second billing, but practically all of the publications and organizations have selected their presidents for next year.

Congratulations are due: Jim Bradt of St. Louis, Mo., the new president of the Inter-fraternity Council.

Bill Hames of Birmingham, Ala., new president of the Freshman Advisory Council.

(Continued on page 156)

Notice to Seniors

All members of the 1953 senior classes are receiving the April and May issues of the *ALUMNI REGISTER*, delivered to their dormitory rooms or home addresses. These courtesy copies are being sent by the Department of Alumni Affairs.

Accompanying the April issue was a blank asking for personal information from each senior. Seniors who haven't as yet filled out and returned these blanks to the Alumni Office are urged to do so right away. Those who have not received, or who have lost, these blanks are asked to come by the Alumni Office at 101 West Campus Union to secure a replacement.

Durham Celebrates Its Centennial

Duke Shares in Week-long Observances

VISITORS to Durham during the past three months soon begin to feel that they've stumbled into a mad scientist's "time machine" and have been transported backward about 100 years.

They have seen Durham's male citizens sporting many styles of hirsute appendages, and their female counterparts, clothed in ankle-length skirts, peering from under sunbonnets, à la 1853.

But Durham actually is not 100 years behind times. The beards and clothes of the 19th century were part of a centennial celebration, which culminated in activities held April 26-May 2.

As a part of the Durham community, Duke cooperated fully with plans for the celebration. Centennial fever raged so high on campus that many students and staff members grew sideburns, Van Dykes, mustaches, and other styles of beards for the occasion. Several of the Centennial events were held on the campus.

On April 26, 1865 General Joseph E. Johnston, commander of Confederate Armies for the Carolinas, Georgia, and Florida, met with General W. T. Sherman, commander of the Union Army, at "Bennett Place," a log cabin three-and-one-half miles west of the tiny settlement known as Durham's Station.

At the meeting the two generals signed a peace agreement to end hostilities between the North and the South. Later, amended terms of the agreement were accepted by President Johnson and his Cabinet.

The historic meeting meant the end of the Southern Confederacy, but, ironically enough, it meant the beginning of Durham.

At this time Duke University, then Trinity College, was a tiny college situated in Randolph County near High Point, N. C. It was not until 1892 that little Trinity, packed into a single boxcar, was brought to Durham, where it eventually grew into Duke University.

When the College was moved to Durham there were 6,000 people living in the thriving community of Durham. Since 1865 the town had grown from a population of less than 200 to a rather sizable tobacco town.

Several factors were responsible for the rapid growth of Durham, with tobacco playing the featured role. In

1852, Eli and Elisha Slade discovered that they had produced a fine, light tobacco with a distinctive flavor. They found that the light, sandy siliceous soil which abounds near Durham produced the tobacco.

In the same year the North Carolina Railroad started a line through the section. Dr. Bartlett Durham, a young bachelor physician, donated four acres of land for the station, and in 1854 it opened with Dr. Durham as its first station master. Fifteen years later, on April 10, 1869, almost four years after the end of the Civil War the town was incorporated and named Durham after its first station master.

The railroad played an important part when in 1865, near the close of the Civil War, Union and Confederate soldiers camped near Durham's Station were introduced to the region's tobacco, and confiscated supplies of it from Green's tobacco factory to take home with them.

Eventually, when their supplies ran low, the ex-soldiers sent back to Durham's Station for replenishment. Mr. Green saw a chance for advancement and named his tobacco, "Durham Smoking Tobacco," with the Durham Bull as a trademark.

From this insignificant start a great tobacco center grew. Mr. Green died in 1869, and Messrs. W. T. Blackwell & Co., bought the business and expanded it.

At the same time, Washington Duke, penniless at the end of the War, returned to Durham, and began the now famous tobacco empire.

It was Mr. Duke who was responsible for bringing Trinity College here in 1892. In 1889 the North Carolina Conference of the Methodist Church had granted permission to move the College to Raleigh, because of its distinct cultural atmosphere. Durham was considered too wild and woolly for tender young women scholars.irate citizens of Durham held a mass meeting in one of the town's churches to attempt to bring the College to Durham. At the meeting Washington Duke offered to appropriate \$50,000 more than any other town to bring the institution here. As a result he gave \$85,000 for the school and General Julian S. Carr donated land valued at \$25,000 for a campus.

The story of the growth of tiny Trinity



Displaying two of the finest beards on the campus, grown especially for the Durham Centennial, are Norman K. Nelson '48, A.M. '49, of the Bureau of Public Information, and Jimmy Whitley, University photographer.

College into Duke University is now familiar history to all alumni. And while the College was growing, Durham grew from a population of 6,000 to a teeming city of more than 70,000 inhabitants. The two communities have become closely interwoven.

Recently from April 26-May 2, when Durham celebrated its Centennial, marking 100 years of rapid progress, it is fitting that Duke made every effort to cooperate with the citizens of Durham to make the Centennial a success.

Ranging from a gala student parade to a "Hospitality Day" program, Duke participated in the festivities.

Other highlights of Duke's participation were the use of Duke Stadium for the Durham Centurama, a historical drama held nightly from April 27-May 2, and a Centennial program with music by the Chapel Choir and Concert Band, Sunday, April 26.

"The University welcomes the opportunity to reaffirm its vital relationship with the City of Durham," vice-president Dr. Charles E. Jordan, said. "This relationship began when Trinity College was established here more than half a century ago.

"Since that time, the institution has played an increasingly important part in Durham's affairs and has become an integral part of the community. Today,

Duke University rejoices with Durham in the economic, civic, and cultural progress of the city over a period of one hundred years. We are happy to have had a part in that progress, and we take pride in claiming Durham as the University's home."

Duke students touched off the Centennial festivities with their annual "Joe College" parade Friday afternoon, April 24. A highlight of spring campus activities, the parade this year featured the theme, "Durham One Hundred Years Ago."

More than a score of colorful floats were built by student groups, and undergraduates donned costumes of the 1850's. The parade, which began at 3 p. m., marched from Sears-Roebuck toward Five Points.

"Hospitality Day" began at 1 p.m. on Saturday, May 2 and was centered on the West Campus Quadrangle in front of the Chapel. Refreshments were served at a hospitality booth and souvenir programs were distributed. The Duke Concert Band directed by Paul R. Bryan provided music.

Duke students served as hosts and conducted tours of the Chapel and the Duke Gardens, which were in full bloom. Historical and scientific exhibits were on display.

The public was invited to be guests, admission free, at sports events that afternoon, when Duke's baseball team played the University of South Carolina and the lacrosse team met the University of Baltimore.

A special Centennial program was held at 8 p.m. Sunday, April 26, in Duke Stadium with the Chapel Choir, directed by J. Foster Barnes and the Concert Band under Bryan participating in the program.

Duke's part in the Centennial was planned by a committee composed of more than a score of Duke faculty and staff members and student leaders.

Is your class holding re-union? Look at the list.

1903 (50th year)

1928 (25th year)

1943 (10th year)

and

1917, 1918, 1919, 1920, 1932, 1933, 1934

Law Alumni Will Hold Annual Meet on May 29

Norman A. Cock, a member of the Board of Trustees of the University, and a Charlotte, N. C., attorney, will be the featured speaker at the annual meeting of the Duke University Law School Alumni Association, which will be held in the Law School building on Friday, May 29.

The meeting will begin with a dinner in the Law School library at 5:30 p.m., after which the session will adjourn to the courtroom for a short business meeting. After the business session, Mr. Cock will address the group.

In accordance with customary procedure, members of the 1953 graduating class of the Law School will be guests of the alumni group and will be inducted into the Association.

It is hoped that all Law School alumni will make every effort to attend the meeting.

Just What Is the Value of a Man's Labor?

In a report of a nine-lawyer committee, headed by Charles H. Livengood, Jr. '31 of the Duke Law School, the value of man's labor is termed unpredictable.

The Committee on Wage-Law Legislation of the American Bar Association has spent two years studying the way wage-hour legislation is working under the Fair Labor Standards Act and other legislation. Its report shows that the outcome of court action of minimum wages, overtime pay, and other factors in fair labor standards still is not wholly predictable.

Despite recent attempts to set up dependable standards for employer and employee, difficulties and inconsistencies still exist. Some of the difficulties found by the committee are:

(1) You are not covered by federal law if you collect empty bottles that will be filled with ginger ale shipped into other states, but you are if you produce the containers for interstate-commerce shipping.

(2) If you employ workers for longer than a 40-hour week, you can get into a legal position which compels you to pay added overtime for a total of fewer hours worked because the regular rate per hour has been increased.

(3) If you are a 17-year-old girl, you may take a non-hazardous job covered by the Fair Labor Standards Act, but you are too young for similar employment if the Walsh-Healey Act, with more protective standards, applies to it.

The nine lawyers agree that many complaints about the Fair Labor Standards Act add up to a feeling that it has been interpreted too favorably for employees.

But they add that since the purpose of the legislation is to help employees, by its very nature it is not to be applied grudgingly.

The committee recommends no policy changes, but that a Congressional Committee set to work to eliminate duplication, inconsistency, and confusion in the present laws.

Faculty Council Moves to Revise Old Cut System

A revision of the class-cut system at Duke which has long been of contention of undergraduates was agreed upon at a recent meeting of the Undergraduate Faculty Council.

While the revision does not meet the perennial student demand for unlimited cuts from classes, it does liberalize the system that has been in effect. Heretofore, students have been permitted to cut a class as many times each semester as the class meets during the week. It has been necessary for students to use these cuts for illness and any other necessary absences.

Beginning next year, however, undergraduates will be allowed to use these cuts for what the Council refers to as "personal matters." Absences from class due to illness and for other absolutely essential reasons will be excused and the student will be given a limited number of necessary additional cuts.

The Council also voted to remove from the undergraduate curriculum the pre-medical major, but this change will not become effective until 1954. Another recommendation was the institution of a reading day to fall on the last class meeting prior to examination periods for undergraduate students. This innovation will become effective next fall.

The Faculty Advisory System use this system for freshmen. These will be modified somewhat and continued and it will extend to include sophomores as well as freshmen.

For three hundred years higher education has played a leading role in the advancement of American civilization. No country in history so early perceived the importance of that role and none has derived such widespread benefits from it. Colleges moved westward with the frontier and carried with them the seeds of learning. When the university idea was transplanted from Europe, it spread across the nation with extraordinary speed. Today our universities are the standard bearers of our whole system of education. They are the mainstays of the professions. They are the prime source of our competence in science and the arts. The names of their graduates crowd the honor rolls of two world wars and of the nation's peacetime affairs. By every test of war and peace they have proved themselves indispensable instruments of cultural progress and national welfare.

In the United States there is a greater degree of equality of opportunity in higher education than anywhere else in the world. A larger proportion of Americans study in universities and colleges than any other people. These universities have shown and continue to show greater responsiveness to the needs of our society than their European counterparts. They have equipped our people with the varied skills and sciences essential to the development of a pioneer country. They have imparted the shape and coherence of the American nation to formless immigrant groups. American ideals have been strengthened, the great cultural tradition of the West has been broadened, and enriched by their teaching and example.

Modern knowledge of ourselves and of our universe has been nurtured in the universities. The scientific, technological, medical, and surgical advances of our time were born in them. They have supplied intellectual capital as essential to our society as financial capital is to our industrial enterprise. They have more than justified the faith of the public in our distinctive system of higher education. They have proved themselves dynamic forces of American progress.

The Nature of a University

A university is the institutional embodiment of an urge for knowledge that is basic in human nature and as old as the human race. It is inherent in every individual. The search that it inspires is an individual affair. Men vary in the intensity of their passion for the search for knowledge as well as in their competence to pursue it. History therefore presents us with a series of scholarly pioneers who advanced our knowledge from age to age and increased our ability to discover new knowledge. Great scholars and teachers drew students to them, and in the Middle Ages a few such groups organized themselves into the first universities.

The modern university which evolved from these is a unique type of organization. For many reasons it must differ from a corporation created for the purpose of producing a salable article for profit. Its internal

The Rights and Responsibilities

This is a statement by the Association of American Universities of which Duke is a member. It was recently drafted by a committee of the Association headed by President A. Whitney Griswold of Yale and including five other university presidents.

President Edens has stated, "This statement is important not only because it reaffirms the principle of academic freedom to which Duke University has long been committed, but also because it provides a forthright statement of how the Association of American Universities believes the principle should be

structure, procedures, and discipline are properly quite different from those of business organizations. It is not so closely integrated and there is no such hierarchy of authority as is appropriate to a business concern; the permanent members of a university are essentially equals.

Like its medieval prototype, the modern American university is an association of individual scholars. Their effectiveness, both as scholars and as teachers, requires the capitalizing of their individual passion for knowledge and their individual competence to pursue it and communicate it to others. They are united in loyalty to the ideal of learning, to the moral mode, to the country, and to its form of government. They represent diversified fields of knowledge, they express many points of view. Even within the same department of instruction there are not only specialists in various phases of the subject, but men with widely differing interest and outlook.

Free enterprise is as essential to intellectual as to economic progress. A university must therefore be hospitable to an infinite variety of skills and viewpoints, relying upon open competition among them as the surest safeguard of truth. Its whole spirit requires investigation, criticism, and presentation of ideas in an atmosphere of freedom and mutual confidence. This is the real meaning of "academic" freedom. It is essential to the achievement of its ends that the faculty of a university be guaranteed this freedom by its governing board, and that the reasons for the guarantee be understood by the public. To enjoin uniformity of outlook upon a university faculty would put a stop to learning at the source. To censor individual faculty members would put a stop to learning at its outlet.

For these reasons a university does not take an official position of its own either on disputed questions of scholarship or on political questions or matters of public policy. It refrains from so doing not only in its own but in the public interest, to capitalize the search for knowledge for the benefit of society, to give the individuals pursuing that search the freest possible scope and the greatest possible encouragement in their efforts to preserve the learning of the past and advance learning in the present. The scholar who pursues the

search on those terms does so at maximum advantage to society. So does the student. To the scholar lie open new discoveries in the whole field of knowledge, to his student the opportunity of sharing in those discoveries and at the same time developing his powers of rational thought, intelligent judgment, and an understanding use of acquired knowledge. Thus essential qualities of learning are combined with essential qualities of citizenship in a free society.

To fulfill their function the members of university faculties must continue to analyze, test, criticize, and reassess existing institutions and beliefs, approving when the evidence supports them and disapproving when the weight of evidence is on the other side. Such investigations cannot be confined to the physical world. The acknowledged fact that moral, social, and political progress have not kept pace with mastery of the physical world shows the need for more intensified research, fresh insights, vigorous criticism, and inventiveness. The scholar's mission requires the study and examination of unpopular ideas, of ideas considered abhorrent and even dangerous. For, just as in the case of deadly disease or the military potential of an enemy, it is only by intense study and research that the nature and extent of the danger can be understood and defenses against it perfected.

Timidity must not lead the scholar to stand silent when he ought to speak, particularly in the field of his competence. In matters of conscience and when he has truth to proclaim the scholar has no obligation to be silent in the face of popular disapproval. Some of the great passages in the history of truth have involved the open challenge of popular prejudice in times of tension such as those in which we live.

What applies to research applies equally to teaching. So long as an instructor's observations are scholarly and germane to his subject, his freedom of expression in his classroom should not be curbed. The university student should be exposed to competing opinions and beliefs in every field, so that he may learn to weigh them and gain maturity of judgment. Honest and skillful exposition of such opinions and beliefs is the duty of every instructor; and it is equally his privilege to express his own critical opinion and the reasons for holding it. In teaching, as in research, he is

of Universities and Their Faculties

interpreted in 'the present danger.' I believe you will derive great satisfaction from reading the complete statement."

The thirty-seven member universities of the Association include: Brown, California, Cal. Tech, Catholic U. of America, Chicago, Clark, Columbia, Cornell, Duke, Harvard, Indiana, Illinois, Iowa, Johns Hopkins, Kansas, M.I.T., McGill, Michigan, Minnesota, Missouri, Nebraska, N.Y.U., North Carolina, Northwestern, Ohio State, Pennsylvania, Princeton, Rochester, Stanford, Texas, Toronto, Vanderbilt, Virginia, Washington U. (St. Louis), U. of Washington, Wisconsin, Yale.

limited by the requirements of citizenship, of professional competence and good taste. Having met these standards, he is entitled to all the protection the full resources of the university can provide.

Whatever criticism is occasioned by these practices, the universities are committed to them by their very nature. To curb them, in the hope of avoiding criticism, would mean distorting the true process of learning and depriving society of its benefits. It would invite the fate of the German and Italian universities under Fascism and the Russian universities under Communism. It would deny our society one of its most fruitful sources of strength and welfare and represent a sinister change in our ideal of government.

Obligations and Responsibilities of University Faculties

We must recognize the fact that honest men hold differing opinions. This fundamental truth underlies the assertion and definition of individual rights and freedom in our Bill of Rights. How does it apply to universities? In the eyes of the law, the university scholar has no more and no less freedom than his fellow citizens outside a university. Nonetheless, because of the vital importance of the university to civilization, membership in its society of scholars enhances the prestige of persons admitted to its fellowship after probation and upon the basis of achievement in research and teaching. The university supplies a distinctive forum and, in so doing, strengthens the scholar's voice. When his opinions challenge existing orthodox points of view, his freedom may be more in need of defense than that of men in other professions. The guarantee of tenure to professors of mature and proven scholarship is one such defense. As in the case of judges, tenure protects the scholar against undue economic or political pressures and ensures the continuity of the scholarly process.

There is a line at which "freedom" or privilege begins to be qualified by legal "duty" and "obligation." The determination of the line is the function of the legislature and the courts. The ultimate interpretation and application of the First and Fourteenth Amendments are the function

of the United States Supreme Court; but every public official is bound by his oath of office to respect and preserve the liberties guaranteed therein. These are not to be determined arbitrarily or by public outcry. The line thus drawn can be changed by legislative and judicial action; it has varied in the past because of prevailing anxieties as well as by reason of "clear and present" danger. Its location is subject to, and should receive, criticism both popular and judicial. However much the location of the line may be criticized, it cannot be disregarded with impunity. Any member of a university who crosses the duly established line is not excused by the fact that he believes the line ill-drawn. When the speech, writing, or other actions of a member of a faculty exceed lawful limits, he is subject to the same penalties as other persons. In addition, he may lose his university status.

Historically the word "university" is a guarantee of standards. It implies endorsement not of its members' views but of their capability and integrity. Every scholar has an obligation to maintain this reputation. By ill-advised, though not illegal, public acts or utterances he may do serious harm to his profession, his university, to education, and to the general welfare. He bears a heavy responsibility to weigh the soundness of his opinions and the manner in which they are expressed. His effectiveness, both as scholar and teacher, is not reduced but enhanced if he has the humility and the wisdom to recognize the fallibility of his own judgment. He should remember that he is as much a layman as anyone else in all fields except those in which he has special competence. Others, both within and without the university, are as free to criticize his opinions as he is free to express them; "academic freedom" does not include freedom from criticism.

As in all acts of association, the professor accepts conventions which become morally binding. Above all, he owes his colleagues in the university complete candor and perfect integrity, precluding any kind of clandestine or conspiratorial activities. He owes equal candor to the public. If he is called upon to answer for his convictions it is his duty as a citizen to speak out. It is even more definitely his duty as a professor. Refusal to do so, on whatever legal grounds, cannot fail to reflect upon a pro-

fession that claims for itself the fullest freedom to speak and the maximum protection of that freedom available in our society. In this respect, invocation of the Fifth Amendment places upon a professor a heavy burden of proof of his fitness to hold a teaching position and lays upon his university an obligation to reexamine his qualifications for membership in its society.

In all universities faculties exercise wide authority in internal affairs. The greater their autonomy, the greater their share of responsibility to the public. They must maintain the highest standards and exercise the utmost wisdom in appointments and promotions. They must accept their share of responsibility for the discipline of those who fall short in the discharge of their academic trust.

The universities owe their existence to legislative acts and public charters. A State University exists by constitutional and legislative acts, an endowed university enjoys its independence by franchise from the state and by custom. The state university is supported by public funds. The endowed university is benefited by tax exemptions. Such benefits are conferred upon the universities not as favors but in furtherance of the public interest. They carry with them public obligation of direct concern to the faculties of the universities as well as to the governing boards.

Legislative bodies from time to time may scrutinize these benefits and privileges. It is clearly the duty of universities and their members to cooperate in official inquiries directed to those ends. When the powers of legislative inquiry are abused, the remedy does not lie in non-cooperation or defiance; it is to be sought through the normal channels of informed public opinion.

The Present Danger

We have set forth the nature and function of the university. We have outlined its rights and responsibilities and those of its faculties. What are the implications for current anxiety over Russian Communism and the subversive activities connected with it?

We condemn Russian Communism as we condemn every form of totalitarianism. We share the profound concern of the American people at the existence of an international conspiracy whose goal is the destruction of our cherished institutions. The police state would be the death of our universities, as of our government. Three of its principles in particular are abhorrent to us: the fomenting of worldwide revolution as a step to seizing power; the use of falsehood and deceit as normal means of persuasion; thought control—the dictation of doctrines which must be accepted and taught by all party members. Under these principles, no scholar could adequately disseminate knowledge or pursue investigations in the effort to make further progress toward truth.

Appointment to a university position and retention after appointment require not

(Continued on page 143)

Coach Parker's Nine Vies for Championship

Other Spring Teams Post Some Outstanding Records

DUKE's baseball Blue Devils proved themselves definite threats for the Southern Conference and Big Four titles when they beat previously unbeaten Wake Forest, 8-4, in their initial game in Big Four play.

Previously the Dukes, possessors of a seven and three record, had dropped their conference opener to Furman, 5-4, and had been beaten by two northern, intersectional opponents, Pennsylvania and Williams.

Following the opening game loss to Furman, Coach Clarence "Ace" Parker's crew rebounded to score successive victories Clemson, Davidson, and in the first of a two-game series with Pennsylvania. After dropping the second contest to Penn, the Devils went ahead to defeat Lehigh, and Michigan State twice. The Ohio University game was rained out with the locals leading 4-1 after two innings.

The Wake Forest game, played in Duke Park on April 11, marked the halfway point in the 22 game schedule. From then on, the rest of the opposition was Southern Conference schools with the exceptions of a lone encounter with Navy.

This year the conference limited its baseball teams to 22-game schedules, and the Big Four are playing each other only three times instead of the customary four.

Coach Parker lost many of his heavy-hitters from last year, when Duke won the Southern Conference title and advanced into the NCAA play-offs, so the team was an unknown quantity. In the early season games, though, the team has shown an abundance of fight and hustle which has made the difference in the close games.

The infield was a definite weakness at the start of practice, but two lettermen and two newcomers have developed into a closely knit inner defense. All-American Bill Werber is a mainstay on first and Billy Lea, shifted from second to short, is performing well in the graduated Dick Groat's post. Newcomer Bob LeClercq has solved the third base problem, taking over from letterman Bill Donigan. Dick Brewer, another newcomer, is a smooth-fielding second baseman, although slightly weak at the plate.

Lettermen Johnny Gibbons and Gordon Clapp are two of the outfielders with sophomore Al Spangler, the team's lead-



PITCHER JOE LEWIS

ing hitter through the first half of the campaign, playing centerfield.

Jake Tarr is improving with each game behind the bat, and his hitting improved tremendously after an early-season weakness.

The one-two punch of the pitching staff is Joe Lewis, voted the best righthander in the Big Four last year, and Lefty George Carver. Lewis received credit for four of Duke's first seven wins while being charged with a single reversal. In three of Lewis' winning efforts, he allowed the opposition five hits or less, and he has averaged ten strikeouts per game. Carver and Lewis alternate starting the conference tests.

The Wake Forest game was the highlight of the season to date. The highly touted Deacons came to town with an eight game winning streak, and they had been picked as the team to block the Blue Devils in their quest for their second straight crown.

But the day was not right for the invaders from Baptist Hollow. Their number one pitcher, Southpaw Archie Lynch, developed a sore arm and was unable to toil on the mound.

Duke found his substitute, Bob Brown, no mystery as they exploded for three runs in a big first inning. The outburst was ignited by a two-run homer by Shortstop Lea.

Lewis hurled a magnificent game, al-

lowing only five hits. He weakened in the fifth when three walks got him into trouble. Two singles scored three runs, and the game was tied. The Devils went ahead to stay in their half of the same inning.

Golf

COACH DUMPY HAGLER's golfers boast a strong, well-balanced outfit, and were undefeated after their first seven matches. The golfers are looking for their fourteenth conference championship in the last eighteen years. They have one tie to mar their record.

South Carolina, Georgia, Citadel, Davidson, and Ohio University met defeat in order. Then the Devils suffered a tie in a triangular meet against Williams and Florida. Florida tied the Dukes, 9-9, and Williams was beaten, 16-2.

There are only two lettermen back from last year's conference champs, and this year's team is not blessed with an outstanding performer such as Mike Souchak. The balance, though, has been the big factor in the successes. Six of the eight men on the team have been the medalist or tied for medalist honors in at least one match so far.

The two lettermen, John Eisinger and Henry Clark, have led the way, but newcomers Harold Hansen-Prüss, Dennis Bolster, Frank Hooker, and Ira Gruber have performed well.

The feature match of the season was with the University of Michigan, Big Ten champions and runners-up for the NCAA title last year. Duke, although displaying some of its worst golf of the season, scored a convincing victory.

The team is preparing now for the Southern Intercollegiate match at Athens, Ga., April 30-May 2, and the Southern Conference match, scheduled for Winston-Salem on May 15 and 16.

Track

JOEL SHANKLE, Durham Lawshe, and Captain Johnny Tate have been the only rays of light so far in an otherwise dismal season for the Duke thinclads.

Shankle, the sophomore sensation from Level Cross, N. C., has consistently won the high hurdles, the low hurdles, the

broad and high jumps, and in the last meet against the strong Princeton Tigers he placed second in the pole vault, a new event for him in college. He has averaged slightly better than twenty points a meet and is a cinch to eclipse the century mark to become one of the few athletes in Duke history to qualify for the Hundred Point Club.

Lawshe, a transfer student from Dartmouth, has been very valuable to Coach Red Lewis in the weights, particularly the shot. He has met defeat only once in his specialty and has won many other points in the discus and dashes. One of last year's most glaring weaknesses was in the weight events, but this year Lawshe has made things different.

Tate, a speed demon at the middle distances and over the low hurdles, has not yet reached his peak, but once he does he will be hard to beat in the 440 and 880. Tate also proves his value by anchoring the mile relay team.

In the first meet of the season during spring vacation, Shankle and his mates defeated the University of South Carolina, 72-59. They continued south during the holidays to participate in the Florida relays. The one bright spot there was a first for Shankle in the broad jump. Duke finished fourth in the meet with an accumulation of seconds and thirds.

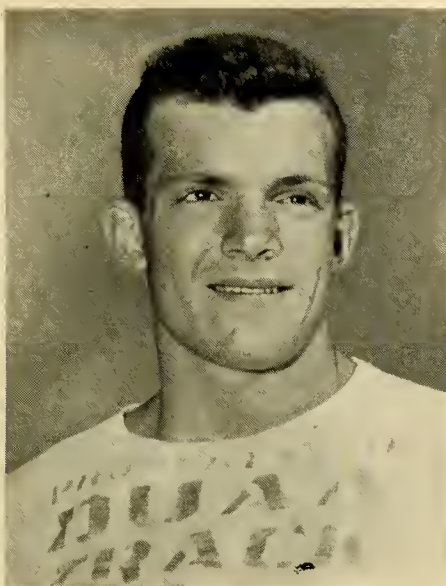
Navy's powerful Middies proved too much as they ran roughshod over the outmanned Blue Devils, 82-49. Shankle and Lawshe scored most of Duke's points. Lawshe turned in his best performance of the season with firsts in both the discus and shot.

Shankle had his best afternoon in two years, but his efforts were wasted as Princeton humbled the Devils, 83½ to 47½. Shankle finished first as usual in the high and low hurdles, and the broad jump. He tied teammate Jim Wright for first in the high jump and took a second in the pole vault.

The main weakness of the team is in the dashes and the long runs. Opposing teams have captured most of their points in these events to give them a sizeable margin.

Lacrosse

THREE WINS during the first week of play over strong northern squads showed that Duke again had a strong lacrosse team, a team which might threaten to win the mythical national title. But these hopes were short-lived because on successive Saturdays Coach Jack Person's crew were defeated by



CINDERMAN JOEL SHANKLE

Maryland and the defending national champions, the University of Virginia.

Lack of strong reserve strength proved the undoing of the Devils in the big ones. In each contest the margin was very close at intermission, but the opponents rallied in the last half to win comfortably.

The three opening wins came over Williams, 9-8; Cornell, 7-5; Dartmouth, 12-8. Maryland's Terps won 12-4, while the Cavaliers scored a 15-7 verdict.

Bollinger, Lynch, Wilson, Rogers, and Rutter have been the stand-outs thus far.

Tennis

KES DEIMLING and Norm Schellenger have paced the Blue Devils to a commendable 10-2 record to date

Coach Hendrix's crew lost its only two matches of the season on a southern swing during spring vacation on which the team won two of four matches. Rollins and Miami, both big name schools in the intercollegiate tennis world, handed the Dukesters their defeats. Jacksonville Navy and the University of Florida were beaten on the same invasion.

After the holidays, successive victories were scored over Michigan State, Amherst, Williams, Presbyterian, Georgetown, Dartmouth, Kalamazoo, and N. C. State.

The 9-0 triumph over N. C. State inaugurated Southern Conference competition for the netters.

Buzzy Hettlemen and Dave Shimmel were other outstanding performers during the first half of the campaign.

Rights and Responsibilities

(Continued from page 141)

only professional competence but involve the affirmative obligation of being diligent and loyal in citizenship. Above all, a scholar must have integrity and independence. This renders impossible adherence to such a regime as that of Russia and its satellites. No person who accepts or advocates such principles and methods has any place in a university. Since present membership in the Communist Party requires the acceptance of these principles and methods, such membership extinguishes the right to a university position. Moreover, if an instructor follows communistic practice by becoming a propagandist for one opinion, adopting a "party line," silencing criticism or impairing freedom of thought and expression in his classroom, he forfeits not only all university support but his right to membership in the university.

"Academic freedom" is not a shield for those who break the law. Universities must cooperate fully with law-enforcement officers whose duty requires them to prosecute those charged with offenses. Under a well-established American principle their innocence is to be assumed until they have been convicted, under due process, in a court of proper jurisdiction.

Unless a faculty member violates a law, however, his discipline or discharge is a university responsibility and should not be assumed by political authority. Discipline on the basis of irresponsible accusations or suspicion can never be condoned. It is as damaging to the public welfare as it is to academic integrity. The university is competent to establish a tribunal to determine the facts and fairly judge the nature and degree of any trespass upon academic integrity, as well as to determine the penalty such trespass merits.

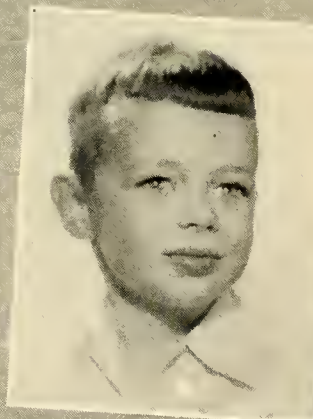
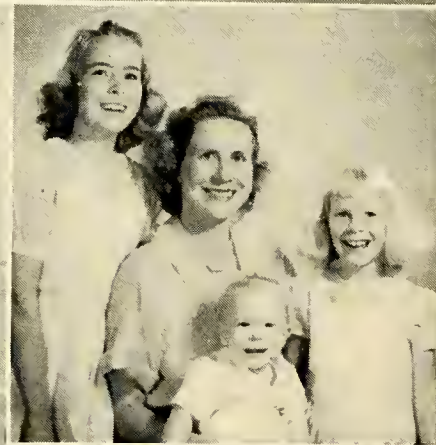
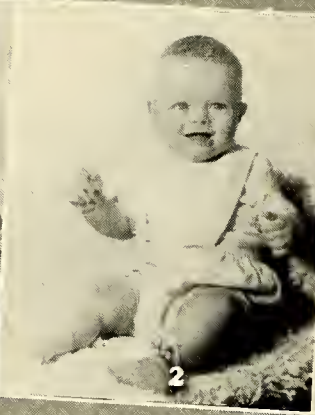
As the professor is entitled to no special privileges in law, so also he should be subject to no special discrimination. Universities are bound to deprecate special loyalty tests which are applied to their faculties but to which others are not subjected. Such discrimination does harm to the individual and even greater harm to his university and the whole cause of education by destroying faith in the ideals of university scholarship.

Conclusion

Finally, we assert that freedom of thought and speech is vital to the maintenance of the American system and is essential to the general welfare. Condemnation of Communism and its protagonists is not to be interpreted as readiness to curb social, political, or economic investigation and research. To insist upon complete conformity to current beliefs and practices would do infinite harm to the principle of freedom, which is the greatest, the central American doctrine. Fidelity to that principle has made it possible for the universities of America to confer great benefits upon our society and our country. Adherence to that principle is the only guarantee that the nation may continue to enjoy these benefits.



SONS AND DAUGHTERS OF DUKE ALUMNI



1. BARRY HAWES. GREGORY HAWES. Anne Mellin Hawes (Mrs. Julian) '44. Oklahoma City, Okla.
2. RICHARD A. NORTHAM, JR. Richard A. Northam, B.S. '51. Aiken, S. C.
3. HANS G. TAENZLER IV. Ann Lyerly Taenzler (Mrs. H. G.) '48. Jacksonville, Fla.
4. RICKY LOCKWOOD. DEBORAH LOCKWOOD. Camilla Grebe Lockwood (Mrs. F. M.) '45. Massapequa, L. I., N. Y.
5. JOE MCKEOWN. CONNIE MCKEOWN. Beverly H. McKeown '46. Charlotte, N. C.
6. ELAINE MADELEINE PERSSON. LENORA SNYDER PERSSON (Mrs.

- A. O.) '35. ARTHUR O. PERSSON. CARYL ELLEN PERSSON. Englewood, N. J.
7. LARRY HUBBELL. KATHIE HUBBELL. Barbara Baynard Hubbell '47. David S. Hubbell '43, M.D. '46. Hamden, Conn. Grandfather: Dr. Jay B. Hubbell.
8. PATRICIA EDELMAN. ROBERT EDELMAN, JR. Patricia Hanson Edelman (Mrs. Robert J.) '46. Albany, N. Y.
9. GEOFFREY OSBORNE WHITTEN.
10. GREGORY FOGG WHITTEN. Phyllis Osborne Whitten (Mrs. H. O.) '44. Indianapolis, Ind.
11. CAROL LYNN MCARTHUR. Ray F. McArthur '52. Durham, N. C.

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Charlotte Corbin, '35, Editor

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Hugh Swan '18, New Bern, N. C.
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Mary Frances Sawyer Horner (Mrs. F. T.) '24, Elizabeth City, N. C.
Amy Franklin Miles (Mrs. Hall B., Jr.) '46, High Point, N. C.
R. B. Neighborgall '48, New York, N. Y.
Malcolm M. ("Jack") Adamson B.D. '47, Chattanooga, Tenn.

1953 REUNIONS

Classes having reunions at Commencement, 1953, are as follows: '03, Golden Anniversary; '17; '18; '19; '20; '28, Silver Anniversary; '32; '33; '34; '43, Tenth Year Reunion.

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Vice-President: Dr. T. T. Spence
COLONEL BEVERLY C. SNOW was retired from active military service on Dec. 31, 1952, after more than 36 years in the United States Army. Since Jan. 1, he has been employed as an engineer with Anheuser-Busch, Inc., and makes his home at 15800 Roscoe Boulevard, Van Nuys, Calif.

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Next Reunion: Commencement, 1953

President: John O. Durham

BANKS ARENDELL is an attorney with Bunn & Arendell, Raleigh, N. C., and makes his home at 1515 St. Marys Street, Raleigh. He and MRS. ARENDELL (HELEN McCrARY) '21 have two daughters, J. ANNE (KITTY) ARENDELL HUNTER (MRS. RICHARD S.) '51 and Helen McCrary Arendell.

DR. JAMES S. BRADSHER, JR. is a physician in Stovall, N. C. He and Mrs. Bradsher, a registered nurse, have one son, James S., III.

C. SETTLE BUNN, State Senator of North Carolina, lives in Spring Hope, N. C. He was a member of the State Legislature in 1949, is a Methodist lay leader, trustee, steward, and Sunday School teacher, and a trustee of Lenoir College. He and Mrs. Bunn have six children: CHARLES '39, ESPER NAN R.N., B.S.N. '42, Mark, BRAXTON C. '46, SIDNEY '49, and Spruill.

ALLISON BARNES FARMER resides in Bailey, N. C., where he is with W. H. Farmer & Bro., Inc. He has been chairman of Bailey School Committee for 32 years, and has served four terms as a Bailey Town Commissioner, and was a State Delegate to the National Democratic Convention in 1940 and 1944. He and Mrs. Farmer, a graduate of Bradley University, have one daughter, HELEN FARMER COMPE (MRS. DAVID) '41.

MARVIN W. HARDY, whose address is Box 176, Franklinton, N. C., is Educational Benefits Representative of the Veteran's Administration in Winston-Salem, N. C. He is married, is a Methodist and a Mason.

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Next Reunion: Commencement, 1953

President: Dr. Ralph L. Fisher

WADE H. LEFLER makes his home at 832 Ashe Avenue, Newton, N. C., where he is an attorney. He and Mrs. Lefler have three children: La Verne, Trudye, and Wade H., Jr.

79 —

Next Reunion: Commencement, 1953

President: Lt. Col. Hugh L. Caveness

W. E. SMITH, an attorney in Albemarle, N. C., has a son, Whitman E., Jr., who is a senior at Duke. He has served six years in the North Carolina State Senate.

26 —

President: Edward L. Cannon

A promotion to the rank of Major General has been received by ROBERT F. SINK, commander of the Seventh Armored Division. General Sink was recently transferred to Camp Roberts, Calif., from Fort Campbell, where he had been assistant commander of the 11th Airborne Division. He served for about a year as assistant commander of the 7th Infantry Division in Korea, and saw extensive service in the European theatre as a paratroop officer during World War II. Formerly of Lexington, N. C., he and Mrs. Sink have three daughters, Mary Merwin, Margaret Moyer, and Robin.

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Silver Anniversary: Commencement, 1953

President: Robert L. Hatcher

MARINA JARVIS BAUM (MRS. ROBERT G.) lives in Swan Quarter, N. C., where she is an English teacher in Swan Quarter High School.

ROBERT J. CRANFORD teaches journalism at the State University of Iowa, and lives at 225 N. Linn Street, Iowa City, Iowa. He and his wife have one daughter, Bobbie Jean, aged 20.

TYLER BENNET DUNLAP of 34 Saratoga Street, Sumter, S. C., a dentist, became permanently disabled Aug. 1, 1940, and has been unable to work since. He writes that he is "trying to fill my yard up with rare camellias which the South is so well noted for." He and Mrs. Dunlap have three children: Clara, aged 12; Tylan, aged eight; and Tyler B., Jr., aged five.

WILLIAM HOWARD ERVIN, salesman, lives at 918 Broad Street, Durham, where he is a member of Duke Memorial Methodist



Bob Armstrong likes to help people

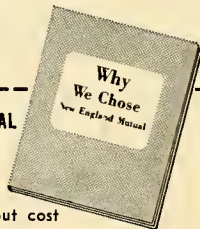
Robert B. Armstrong was a graduate biologist when he left Colgate University in 1945. Like most of us, he was searching for his place in the world.

He spent two years in research. But Bob missed people. He wanted to help them personally rather than indirectly. He left the laboratory to look for something else.

Then, one day, Bob had a heart-to-heart talk with an old college classmate. This friend, a New England Mutual agent, pointed out how a career in life insurance offers unlimited opportunities for helping people.

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Church, Durham Masonic Lodge, and Sudan Temple of the Shrine. He and Mrs. Ervin have two children; William Howard, Jr., aged 12, and Alice Karn, aged six.

EDITH P. GUFFY is chief social worker for the Veteran's Administration Regional Office, Winston-Salem, N. C., and resides at 21-A College Village, Winston-Salem. She is very active in civic affairs.

JAMES L. HANCHEY, 34 Jackson Drive, Wilmington, N. C., is a produce broker. He and his wife have one daughter, Norma Karen, aged seven.

MILDRED SHERRILL HARRISON (MRS. WILLIAM E., JR.), who makes her home at 410 Ann Street, Rockingham, N. C., in addition to her duties as housewife, is very active in civic and religious organizations.

WALTER HAROLD HAYES '28, A.M. '30, chief of the Editorial Branch of the Office of Price Stabilization, Washington, D. C., lives at Apt. 201, 1900 Van Buren Street, Hyattsville, Md. Previously he was head of the Publications Unit of the Rural Electrification Administration from 1949-1951.

GEORGE F. HOOD '28, B.D. '32 is chaplain of the Veteran's Administration Hospital, Augusta, Ga., where he resides at 2810 Oakland Drive. He and Mrs. Hood have two children: Margaret Ann, aged 10; and George F., Jr., aged seven.

EMMA DAVIS HOWELL (MRS. M. E.), who lives at 2110 Princess Place Drive, Wilmington, N. C., is executive secretary of Family Service Society with offices in 22 Trust Building, Wilmington. She is very active in social service and religious work. She and Mr. Howell have one son, Milton Anderson, aged eight.

ROBERT C. HOWIE, Mrs. Howie, and their two children make their home at 2508 Roswell Avenue, Charlotte, N. C., where he is in the insurance business.

FRANK WADE KIKER is a minister at Mt. Zion Methodist Church, Cornelius, N. C. He has three children; Frank Wade, Jr., 18; Joseph, 14; and Mary Glenn, 10.

DOROTHY BURGESS LEARY (MRS. E. P.) gives as her address, Old Trap, N. C. She is a member of the Methodist Church and the Eastern Star in Camden.

JOHN H. MITCHELL B.S. manages a dime store in York, Pa., where he resides at 780 W. Market Street. He and Mrs. Mitchell have one son, John H., Jr., aged four.

SALLIE B. NEWMAN, who lives at Leasburg, N. C., is supervisor of Person County Schools, Roxboro. She is president of Roxboro Business and Professional Women's Club and is active in social and religious work. In addition she has the hobby of making and selling jewelry, called Sallie Bee's Fine Jewelry, to a clientele which covers 18 states.

ANN MYRICK REEVES (MRS. FRANK R.) makes her home at 218 N. 8th Street, Albemarle, N. C., where she teaches at Central Elementary School. She has one daughter, Harriet Jane, aged eight.

MARVIN E. ROYSTER, sanitarian of the

South Carolina State Board of Health, lives at 517 Academy Street, Laurens, S. C. He and Mrs. Royster have one daughter, Nancy Jane.

LILLIAN CHANDLER SANDLING (MRS. JESSE J.) resides at 2209 Byrd Street in Raleigh, N. C., where she is Dean of Girls in Needham Broughton High School.

THOMAS J. SHAW, JR. '28, A.M. '31 is editor of the *Thomasville Tribune*, and lives at 112 East Guilford Street, Thomasville, N. C. He was editor of the *Courier Times*, Roxboro, N. C., from 1939-1946.

THOMAS S. SHUTT makes his home at 922 Hamilton Street, Roanoke Rapids, N. C., and teaches at Halifax School, Halifax, N. C. He and Mrs. Shutt have three children: Jean, Thomas, and Mamie Alice.

JOHN A. SRONCE of 23 Wembley Road, Asheville, N. C., is in the wholesale automotive supply business at Sronce Automotive Supply Inc., in Asheville. He and his wife have one son, John A., III, aged 13.

MARVIN DeRUSSELL TEAGUE, principal of Clara J. Peck Elementary School, Greensboro, N. C., resides at 610 Scott Avenue in Greensboro. He is also active in religious and civic affairs in Greensboro. He and Mrs. Teague have one son, Robert Marvin, aged 13.

SAMUEL D. WRIGHT, who lives in Gibson, N. C., is principal of Sneads Grove School, Laurel Hill, N. C. He belongs to Saint John Methodist Church, American Legion Post No. 50, W. O. W. Camp 18, and Scotland County Farmers Club and Farm Bureau, all in Laurinburg.

'31 —

President: John Calvin Dailey

WILLIAM S. (SHACK) MARTIN, 2340 Henry Circle, Augusta, Ga., is safety engineer in the explosives department of E. I. du Pont de Nemours and Company, Augusta. In June, 1952, he resigned his position as associate professor of physical education, head baseball coach, and backfield coach of football at the University of Delaware, where he had been since September, 1941.

CHARLES S. MURPHY '31, LL.B. '34 has become a member of the Washington, D. C., law firm of Morison, Clapp and Abrams, and its name has been changed to Morison, Murphy, Clapp and Abrams. Mr. Murphy was special counsel to President Truman during the last two years of his administration. He formerly was assistant legislative counsel of the Senate, and among other duties, was assigned to work with the Senate War Investigating Committee, headed by then-Senator Harry Truman. His business address is 839 17th Street, N. W., Washington 6, D. C.

'32 —

Next Reunion: Commencement, 1953

President: Robert D. (Shank) Warwick
ROY D. BOGGS, whose address is Box 517, Valdese, N. C., is secretary and treasurer of

Valdese Weavers, Inc. He and Mrs. Boggs have four children: Roy D., Jr., Jane, Ann, and Danny.

DR. BENJAMIN F. MARTIN, makes his home on Warwick Road, Winston-Salem, N. C., and is a physician in Nissen Building there. He is listed in **Who's Important in Medicine in 1952**. He and Mrs. Martin have two children, B. F., Jr., and Harvey Seward.

'33 ———

Next Reunion: Commencement, 1953

President: John D. Minter

REX G. POWELL, an auto dealer, owns Enquay Motor Company, Fuquay Springs, N. C. He and Mrs. Powell have two daughters; Melinda Ann, aged 10; and Elizabeth Glenn, aged seven.

DR. HAWLEY HOWARD SEILER practices thoracic surgery and lives at 4307 Breachway Drive, Tampa, Fla. He and Mrs. Seiler have four children; Colette, Thomas, Paula Jean, and Sandra Lee.

'34 ———

Next Reunion: Commencement, 1953

President: The Reverend Robert M. Bird

ROBERT W. GRAVES M.D., professor and director of the department of neurology at Albany, N. Y., Medical College, has been appointed to a part-time consultant position in the National Institute of Health at Bethesda, Md. He is continuing his work in Albany and is a special consultant with the Institute of Neurological Diseases and Blindness at Bethesda, established in 1950 by the Federal Security Agency.

PHILIP J. WEAVER, whose address is Route 9, Box 515, Greensboro, N. C., is assistant superintendent of schools in Greensboro. He belongs to West Market Street Methodist Church, the Rotary Club, and is president of Guilford County Mental Hygiene Society and of the N. C. Chapter of Horace Mann League. He and Mrs. Weaver, a graduate of Longwood College, have two children; Philip, Jr., aged six, and Carolyn, aged four.

'35 ———

President: Larry E. Bagwell

The address of ISABELLE PUGH DAINE (MRS. ROBERT) is 433 Riversville Road, Greenwich, Conn. She and Mr. Daine were married Nov. 5, 1950. He was born in Paris and is a graduate of the University of Paris and Lille, France, where he studied engineering. He is now president of the Teleregister Corporation in New York and is director of several other corporations.

Word has been received of the birth of the seventh child, Holly Lynu, to LOUISE BOICE KING (MRS. ALFRED E.) and Mr. King, on Aug. 18, 1952. The family's address is Box 304, Slatersville, R. I.

LENORA SNYDER PERSSON, her hus-

band, Arthur O. Persson, and their three children live at 589 Ridgewood Terrace, Englewood, N. J. A picture of Lenora and Elaine Madeleine, 10½, Caryl Ellen, 8, and Arthur George, 1, is on the Sons and Daughters Page this month.

WILLIAM C. SEARCH, 926 Kirkwood Avenue, Huntingdon Valley, Pa., is a car salesman with Norton Chevrolet, Inc., Philadelphia, Pa. He and Mrs. Search have two children.

'36 ———

President: Frank J. Sizemore

MELVIN JOHN WILLIAMS '36, B.D. '39, Ph.D. '41, author and lecturer, is a professor at Stetson University, Deland, Fla.

'37 ———

President: Dr. Kenneth A. Podger

DONALD W. SHAFFER A.M. of Fairview Village, Pa., is head of the English Depart-

ment of Norristown High School, Norristown, Pa.

The appointment of LIEUT. COL. HAD-DON H. SMITH as a vice-president of the First National Bank and Trust Company of Summit, N. J., was recently announced. He and Mrs. Smith, who live at 98 West End Avenue, Summit, have two sons.

JAMES G. WHILDIN M.D., B.S.M., radiologist at St. Luke's Hospital, Bethlehem, Pa., recently was named a fellow of the American College of Radiologists. After graduating from Medical School, Dr. Whildin took advanced work at Mayo Clinic.

'38 ———

President: Russell Y. Cooke

ROBERT E. L. BEARDEN B.D., superintendent of the Conway District of the North Arkansas Conference of the Methodist Church, was principal speaker during Centenary College's Religious Emphasis Week, Feb. 9-13. Mr. Bearden was a delegate to

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the Ecumenical Conference of the Methodist Church in Oxford, England, in 1951. Prior to June, 1952, he had been pastor of the Goddard Memorial Church, Fort Smith, Ark., for five years.

CHARLES H. FISCHER, JR. '38, LL.B. '41 has entered the general practice of law in association with his brother, HERBERT D. FISCHER '47, LL.B. '48, with offices at 584 Campbell Avenue, West Haven, Conn.

ARTHUR J. MILES lives at Maple Hill Drive, Woodcliff Lake, N. J., and his mailing address is R.F.D. No. 2, Westwood, N. J., where he is occupied with growing and wholesaling orchids under the firm name of Orchideliff, Inc. He and Mrs. Miles visited the campus early in March.

PHYLLIS M. NELSON makes her home at 119½ N. McDowell Street, Raleigh, N. C., where she has been living and working for a year and a half, after a long illness. She writes that the South is agreeing with her completely.

'39 —

President: Edmund S. Swindell, Jr.

WILLIAM HENRY BELK, JR. of 220 Hawthorne Lane, Charlotte, N. C. has been elected president of all the Belk stores except the 11-store Stevens group. He is also director of the American Trust Company.

JANE KELLEY SMITH (MRS. ALBERT NEALE) and Mr. Smith, who were married Sept. 5, 1951, live at Berwick Avenue, Ruxton 4, Md. Mrs. Smith has three step-children; Stephany, 16; Neale, Jr., 13; and Hope, 7; plus her own child, John Thomas Corkey, Jr., 8, whose father was lost in action in the Pacific in July of 1945.

ROBERT M. (BOB) SPANGLER recently resigned his position as head football coach of Catawba College, Salisbury, N. C., to devote his full time to the business of raising chinchillas. He is remaining on the Catawba staff as physical education instructor until the school term is completed. He plans to make his home in Salisbury.

MAJOR LINWOOD L. TURNER, JR., who is making the Army his career, is with U. S. Army transportation in Florence, Italy. His address is AO1947373, Hq. AAFSE, APO 115, U. S. A. F., New York, N. Y. He and Mrs. Turner have a daughter, Linda, aged seven.

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'40 ———

President: Johu D. MacLauchlau

JOHN D. MacLAUCHLAN, JR. B.S.C.E., president of the Class of '40, has been appointed administrative assistant to the executive vice-president of Dan River Mills, Inc. He resigned as general manager of the Riverdam Benevolent Fund, Inc., to accept the new assignment with Dan River. He was previously with Dan River Mills from 1948 until he left in Sept., 1949, to become general manager of Riverdam. He makes his home at 303 Randolph Street, Danville, Va.

MARY V. WEAVER A.M., of 1705 Cobb Street, Greensboro, N. C., teaches the fifth grade in Guilford County.

'41 ———

President: Andrew L. Ducker, Jr.

"SKIP" ALEXANDER and Mrs. Alexander, 3950 Fifth Avenue, S., St. Petersburg, Fla., announce the birth of a son, Stewart Murray, III, on Feb. 20. They have a daughter, Carol Anne, aged three. He plays professional golf at the Lakewood Country Club, St. Petersburg.

MR. and MRS. ROBERT EDGAR PIKE, who were married on Aug. 9, 1952, in Old Saint David's Church, Radnor, Pa., live at Park Drive Manor, 704B, Philadelphia 44, Pa., where he is in his second year of medical school at the University of Pennsylvania. Mrs. Pike is a graduate nurse from the University of Pennsylvania Hospital.

'43 ———

Tenth Year Reunion: Commencement, 1953

President: Thomas R. Howerton

HARVIE BRANSCOMB, JR. and Mrs. Branscomb are the proud parents of a daughter, Mary Margaret, born Feb. 27. He is an attorney at law with offices at 1510 Driscoll Building, Corpus Christi, Texas.

JOHN W. CARR, III B.S.E.E. and Mrs. Carr, 1121 Bydding Road, Ann Arbor, Mich., announce the birth of a daughter, Catherine Creswell, on Jan. 25. He is in research and applied mathematics with Willow Run Research School Center, Ypsilanti, Mich. They also have a son, Alan, whose grandparents are JOHN W. CARR, JR. '15 and MRS. CARR '32 of Durham.

MARCUS T. HICKMAN '43, LL.B. '48, was recently elected Young Republican national committeeman. He and MRS. HICKMAN (MARY FREY) B.S. '49 live at 945 Sedgefield Road, Charlotte, N. C.

DAVID S. HUBBELL '43, M.D. '46 is taking his surgical training at Grace Hospital in New Haven, Conn. He and his wife, BARBARA BAYNARD HUBBELL '47, and their two children, Kathie and Larry (see Sons and Daughters Page) live at 177 Battis Road, in Hamden, Conn.

B. NELSON STEPHENS and Mrs. Ste-

phens are the parents of a daughter, Tracey Rainier, born Feb. 24. An assistant Attaché of the American Embassy in Athens, Greece, Mr. Stephens is Director of the U. S. Information Service for southern Greece (the Peloponnesos), and is a resident of the city of Patras. His address is American Embassy, APO 206 c/o Postmaster, New York, N. Y.

While he is manager of an Insurance Department in Mobile, Ala., JOHN P. STUART, JR. resides at No. 14 Kingsway, Spring Hill, Ala.

WILLIAM ULRICH, Audubon, N. J., police officer, has been honored as Audubon's outstanding man of 1952. He was selected for his distinction particularly for his devoted service to Little League Baseball in Audubon, and as director of the Audubon Public Schools Safety Patrol. He makes his home at 512 Wyoming Avenue, Audubon, is married, and has two children.

'44 ———

President: Matthew S. (Sandy) Rae

WILLIAM M. BLACK B.S.C.E. and Mrs. Black of 304 S. Laurel Avenue, Charlotte, N. C., are the proud parents of a son, William, Jr., born Feb. 19. Mr. Black is with Armeo Crainage and Metal Products, Inc.

Friends of ANNE MELLIN HAWES will easily recognize the picture of her very blond sons, Gregory and Barry, on the Sons and Daughters Page of this issue. She, her husband Julian Hawes, and the boys have moved to Oklahoma City where their address is 2124 Carlton Way.

MARGUERITE (PEGGY) TAYLOR RAMAGE '45 and RAYMOND C. RAMAGE M.D. have recently moved to Greenville, S. C., where he is associated with Dr. John K. Webb in the practice of general and thoracic surgery. Their home address is 303 Riverside Drive.

PHYLLIS OSBORNE WHITTEN and her husband, Herbert O. Whitten, have two sons, Geoffrey Osborne and Gregory Fogg, whose pictures are on the Sons and Daughters Page. The Whittens live at 5443 Graceland Avenue in Indianapolis, Ind.

'45 ———

President: Charles B. Markham

CAROLYN HINES ACKERMAN (MRS. ALFRED A.) and Mr. Ackerman have a son, Alfred Hines (Chip), born Dec. 30. The Ackermans make their home at 39 Cornflower Road, Levittown, N. Y., where he is a sales representative with American Airlines located in New York City.

ROBERT BRENGLE'S address is St. Paul's School for Boys, Brooklandville, Md., where he teaches.

MARIE N. CHRISTODOULOU, who received her Ph.D. degree from Cornell University in 1952, is professor of philosophy at the University of Arkansas. Her address is 351 N. Washington, Fayetteville, Ark.

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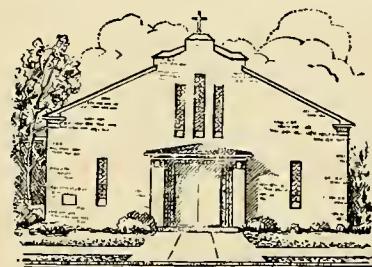
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PEG PIERCE HUTCHINS (MRS. GORDON) and Chaplain (Captain) Hutchins announce the birth of a daughter, Elleu Marie, on March 18. They also have two sons, Donnie, aged four, and Ricky, aged one. Until their return to the States in July, the Hutchins' address is Office of the Army Chaplain, U. S. Army Alaska, APO 949, c/o P. M., Seattle 1, Wash.

Deborah and Ricky Lockwood, whose picture is on the Sons and Daughters Page this month, are the children of CAMILLA GREBE LOCKWOOD and her husband Frederick M. Lockwood. The family lives at 25 Surrey Road in Massapequa, L. I., N. Y. They also have a son, William Harvey, born Mar. 3.

CHARLES A. PHILLIPS '45, LL.B. '48, assistant to the judge, Court of Appeals, Frankfurt, Germany, gives as his address, Court of Appeals, A.P.O. 757-A, c/o Postmaster, New York, N. Y. He has been in government service in Europe ever since he received his law degree.

ROBERT LAWRENCE RANDALL was married to Mary Priscilla Clarkson Hartley on Feb. 21 in St. Mary's Chapel of the Washington Cathedral, Washington, D. C. They make their home in Georgetown, Md., while he is clerking for Supreme Court Justice Stanley Reed. Mrs. Randall is a graduate of Vassar College.

VIRGINIA SUPER SLOVIC (MRS. WILLIAM S.) and Mr. Slovic live at 802 Mouticello Drive, Hopewell, Va., where he is co-owner of the Virginia Banana Corporation, a wholesale banana company.

REV. JAMES RICHARD STEIN of 1944 West First Avenue (rear), Columbus, Ohio, is parish pastor of First Community Church, 1320 Cambridge Boulevard, Columbus.

MARY LOUISE MERRITT WHITLOCK (MRS. COLEMAN M., JR.) and Dr. Whitlock reside at 28 Marsh Street, Concord, N. C. They have two daughters, Catherine Merritt, aged three, and Evelyn Patricia, born August 25, 1952.

SELENA KIME YODER (MRS. HAROLD M.) R.N., B.S.N. and Mr. Yoder make their home at 811 E. Mulberry Street, Goldsboro, N. C., where Mr. Yoder is pastor of Lutheran Church of the Good Shepherd. They have a son, Eric, born Oct. 30, 1952.

'46 —

President: Philip G. Dibble

HELEN BEAL BARRETT '48 and JOHN A. BARRETT, JR. of 1707 James Street, Durham, announce the birth of a second son, James Albert, on March 17. He is in Duke Medical School.

EARL W. BRACEY B.S. is head of the Business Department of Norview High School, Norfolk, Va., where mail will reach him.

PATRICIA HANSON EDELMAN, her husband, Robert J. Edelman, and two children, Patricia and Robert, Jr., live at 914 Madison Avenue in Albany, N. Y. A picture of the children appears on the Sons and Daughters Page of this issue.

WILLIAM J. FARREN B.S. of 323 West 17th Street, New York 11, N. Y., is credit analyst for Duu & Bradstreet, Inc. He and Mrs. Farren have two sons; Bill, Jr., and Gary.

JOHN V. KELLY B.S. '46, B.S.C.E. '47 field supervisor for Frederic R. Harris, Inc.,

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FREDERICK (FRITZ) C. KULOW B.S. is attached to the Ordnance Supply Office in Mechanicsburg, Pa. Until he moved there after Jan. 15, he was stationed in Honolulu, Hawaii.

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LES LAAKSO B.S., whose permanent home address is Box 145, Eben Junction, Mich., is stationed at Corona, Calif. He and Mrs. Laakso have a son, Kelly, aged one year.

BEVERLY H. McKEOWN works for the Wachovia Bank in Charlotte. He and his wife, the former Alice Cole, have two children, Connie and Joe, whose picture is on the Sons and Daughters Page. The McKeowns live at 1718 Dunkirk Drive in Charlotte, N. C.

L.T. SAMUEL F. McMURRAY is assistant Schools Officer and Instructor in Tactics at U. S. Naval Schools, Mine Warfare, Yorktown, Va., where his address is Box 696. He has two girls, Sandra Gail and Martha Elizabeth.

HARRIS H. (MOON) MULLEN B.S. publishes *Florida Grower Magazine Inc.*, in Tampa, Fla., his address there being 903 Golf View. He and Mrs. Mullen have a daughter, Julia Katharine.

LEON J. PASQUINELLI B.S. of 1808 E. Belvedere Avenue, Baltimore 14, Md., is electro-mechanical engineer for Glenn L. Martin Company. He and his wife have three children; Nancy Lee, Leo John, III, and Bonnie Lee.

GLENN W. SUNDERLAND B.S. is manager and co-owner of the Sunland Hatchery, Newton, Ill. His wife teaches music in the local elementary school.

'47 —

President: John S. Lanahau

REV. THOMAS C. AYCOCK has been made chaplain of the Francis Lister Hawks Student Center, an Episcopal institution at Tulane University and Newcomb College, New Orleans, La. Mrs. Aycock was LUCILE PROCTOR, R.N., B.S.N.

S. B. BRADLEY LL.B., who lives at Lawyers Inn, S. M. U., Dallas, Tex., is with the Enforcement Division of the Bureau of Internal Revenue, with offices in the Mercantile Commerce Building, Dallas, Tex.

DORIS KNIGHT CALVERT (MRS. ALLEN P.) R.N. '47, B.S.N. '48 and Mr. Calvert, who were married Nov. 3, 1951, reside at 106 Ball Road, Mountain Lakes, N. J., where he is a salesman with Gulf Oil Company. They have one daughter, 11 months old.

JAMES H. CORRIGAN, JR. B.S.M.E. makes his home at 2405 Haven Ridge Drive, N. W., Atlanta, Ga. He and Mrs. Corrigan, a graduate of the University of Georgia, have a daughter, Barbara Ann, born July 15, 1952.

ARTHUR F. DRATZ, who will receive his Ph.D. degree from Duke in June, has been appointed voluntary instructor in biochemistry in the dental school of Emory University. He is with the Radioisotopes Unit, Veterans Hospital, Atlanta, Ga.

ROBERT S. DURNELL B.S.M.E. is a research engineer for Radio Corporation of America, Camden, N. J. His work is concerned particularly with electronic devices. He, Mrs. Durnell, and daughter, Diana, re-

side at 201 Euclid Avenue, Haddonfield, N. J.

ARTHUR A. EDWARDS B.S.M.E. and Janet Anne Burch were married Feb. 14, in Brooklyn, N. Y. Their address is Patricia Gardens, Palmer Avenue, Larchmont, N. Y., while Mr. Edwards is an engineer

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with Krey and Huut, consulting engineers in New York, N. Y. They visited the Alumni Office on their wedding trip.

PATRICIA CONROY GORE (MRS. DON O.) R.N. and Dr. Gore make their home at 3011 Edwin Avenue, Fort Lee, N. J. They have one daughter, Mauris Ann.

W. STERLING HOPWOOD '48 and ALLIENNE MAE RIMER HOPWOOD live at 1140 S. E. Third Avenue, Ft. Lauderdale, Fla. They have three children: William, aged three; Carolyn, aged two, and Richard, one year this month.

JACK MIZE B.S. received his Master's degree at the University of Rochester in 1949 and has completed requirements for the Ph.D. degree at Iowa State College. At present he is doing post-doctoral work at the Department of Physics, Iowa State College, Ames, Iowa. He is married and has a daughter, Martha, 18 months old.

DR. FRANK J. PEGUES is instructor in history at the University of Colorado, and resides at 1655 Ninth Street, Boulder, Colo. He received his A.M. and Ph.D. degrees from Cornell University, and was awarded a Fulbright Grant for a year of study and research in France at the University of Paris. He returned to the United States last summer.

After completing a two-year tour of duty with the United States Army, MILTON WEINBERG M.D. is a resident in surgery at Roper Hospital, The Medical College of South Carolina, Charleston, S. C. While in the Army, Dr. Weinberg served one year in Korea and a year at Fort Knox.

ARTHUR R. WILKIE, JR. has opened an agency handling all lines of insurance and real estate, at his home at 59 Waddell Road, Manchester, Conn. He and Mrs. Wilkie have two children Susan, five, and Arthur R., III, two.

'48 ———

President: W. H. (Bakie) Palmer

JOAN ANGEVINE was married to Wayne Swift, a graduate of the University of Washington, on Feb. 14, in the Church of the Reformation, Rochester, N. Y. They make their home at 503 Park Avenue, Rochester.

RAYMOND CARL APPEN '48, M.D. '53 and Nancy Elizabeth York were married on March 1, at Jonesboro Presbyterian Church, Jonesboro Heights, Sanford, N. C. Mrs. Appen attended Appalachian State Teachers College, Boone, N. C., and is a graduate of the North Carolina Baptist Hospital School of Nursing, Winston-Salem, N. C. She is now a member of the nursing staff at Duke Hospital. They reside in Durham.

VIRGIE MAE RAY BINGHAM R.N. and ALVIN BINGHAM B.S.M.E. '49 announce the birth of a son, Alvin Bruce, on Feb. 28. The family lives at 28 Raymond Street, Hamburg, N. Y., where Mr. Bingham is with Bethlehem Steel Company.

JEAN PATEE EAVES and GEORGE W. EAVES '50 are the proud parents of a daughter, Mary Carolyn, born Nov. 12, 1952.

They reside at 2611 University Drive, Durham, where he has his own insurance business, the Eaves Insurance Agency.

A baby girl, Betty Jane, was born to BETTY ANN WILLIAMS HOLROYD '49 and CASPER HOLROYD on March 4. They have a daughter, Ann Shaw, aged two, and make their home at 2416 Greenway Terrace, Raleigh, N. C. He is production planning supervisor for Wake Finishing Plant, Wake Forest, N. C.

W. RUSSELL LAMAR, JR., who is in the millwork business, lives at Hotel DuPont Plaza, Washington 6, D. C.

CAPTAIN CLARENCE O. MCBRYDE B.S.C.E., who lives at 319 Del Mar Avenue, Costa Mesa Calif., is stationed at Camp Pendleton, Calif., with the U. S. Marine Corps. He returned from Korea in Dec. 1952. He and Mrs. McBryde have two children; a boy, aged three, and a girl, aged one year.

MR. and MRS. V. PAUL SKELTON, reside at 1800 Hillcrest Drive, Durham, where he is a certified public accountant, associated with the Hutchings-Umstead firm.

Little Hans G. Taenzler, IV, whose picture is on the Sons and Daughters Page, is the son of ANN LYERLY TAENZLER and her husband H. G. Taenzler, III. The Taenzlers live at 1711 Dogwood Place, Jacksonville 5, Fla., where Mr. Taenzler is engaged in the practice of law.

CONNIE LUMMUS ZUCKER (MRS. DON) and Mr. Zucker have a daughter, Cristina, born Dec. 28, 1952, in Florence, Italy. Their address is Via Verdi 40, Fierole, Italy.

'49 ———

A son, Robert Keith, was born on Nov. 15, 1952, to Lieutenant Paul Bryan and MRS. BRYAN (SHIRLEY ZITTROUER), 514 Birmingham Avenue, Apt. 5, Norfolk, Va. Lieutenant Bryan is currently stationed at the Naval Air Station in Norfolk.

The wedding of Mary Lou Weatherly and LINDSAY L. FOGLEMAN B.S.C.E. took place Feb. 20 in Grace Baptist Church, Durham. They reside in Durham where he is a general contractor.

Assistant plant engineer with Atlanta Paper Company is HOWARD GOODMAN B.S.-M.E., who makes his home at 1025 North Virginia Avenue, N. E., Atlanta, Ga. He reports that he has met numerous Duke alumni in Atlanta during the past three years.

In a military ceremony March 7, LIEUTENANT CHESTER PAUL MIDDLESWORTH was married to Mary Maxine Steimel, in the chapel at Davis-Monthan Air Force Base, Tucson, Ariz. Mrs. Middlesworth, is a graduate of Wayne University, Detroit, Mich. Lieutenant Middlesworth is in personnel work at Davis-Monthan Air Force Base.

MARY WRIGHT SMITH '52 and CHARLES W. SMITH of 2438 Greenway Terrace, Country Club Homes, Raleigh, N. C., announce the arrival of a daughter,

Mary Helen, on March 10. He is with Wintthrop-Stearns, Inc., wholesale drugs, in Raleigh.

ALAN C. SUGARMAN '49, LL.B. '52, 210 Second Avenue, Asbury Park, N. J., has been admitted to practice before the United States Court of Appeals for the District of Columbia Circuit. He is also a member of the bar of the Federal District Court of the District of Columbia. At present he is in the office of Solomon Lautman.

Dr. and MRS. ROSS WHATLEY (JEANNE WHITE) '49 are the parents of a son, Lewis Ross, III, born Nov. 8. The Whatleys live at 108 South Avenue, Cartersville, Ga., where Dr. Whatley is in private practice.

'50 ———

President: Henry O. Lineberger, Jr.

JOHN S. BLANKENSHIP, JR. B.S.E.E. gives as his address, P. O. Box 658, Covington, La., where he is a Seismic Computer in the geophysical division of the Texas Company. He and Mrs. Blankenship have a son, Kurt Stephen, who will be one year old on June 14.

HELEN BURNETT COPPRIDGE (MRS. ALTON J.) and Mr. Coppridge, of Charlottesville, Va., announce the birth of a son, March 8. Mr. Coppridge is a fourth year medical student at the University of Virginia.

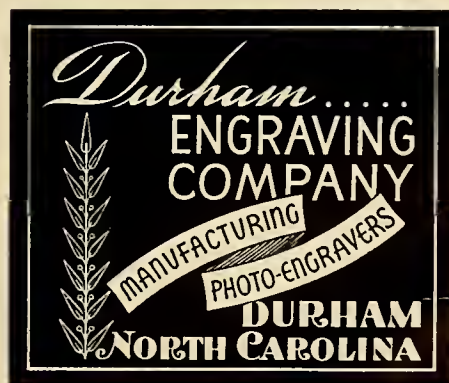
The Betty Cheek Chapel of First Baptist Church, Durham, was the setting, on Jan. 25, for the marriage of BOBBIE JANE CROOM R.N. and ELBERT LUTHER FISHER. They make their home at 819 Third Street, Durham, where he plans to enter Duke Medical School in the fall.

WALTER P. DUNGAN, assistant sales manager for Graybar Electric Company, Inc., Allentown, Pa., lives at 1749 Turner Street, in Allentown.

LUCK FLANDERS is Alumnae Secretary at Saint Mary's School and Junior College, Raleigh, N. C.

PATRICIA WRIGHT GWYN '51 and JULIUS J. GWYN of Poplar Apartments, Durham, are proud parents of a second daughter, Dorothy Thomas, born Feb. 11. Julie is a senior law student at Duke and president of the Duke Bar Association.

LIEUTENANT (j.g.) WILLIAM G. KATZENMEYER '51 and MRS. KATZEN-



MEYER (BETTY GENE SMITH) announce the birth of a son, John William, on Feb. 18. Their address is Box 7, U. S. Submarine Base, New London, Conn., where he is attending submarine school.

W. B. KIRKLAND, JR. and Mrs. Kirkland are the parents of a daughter, Carolyn Rachel, born Feb. 21. They also have a son, David, who is two years old this month. Their address is Rt. No. 6, Box 11, Durham, where he is with Thomas and Howard Company.

PHYLLIS WYLIE McKEE (MRS. R. F.) R.N., B.S.N. gives as her address, Box 184, Louisburg College, Louisburg, N. C. She is the College nurse.

Miss Bobby Ann Stallings was married to DEWEY S. MIMS, JR. in Duke Memorial Methodist Church, Durham, on March. 14. They make their home in Alastair Court Apartments, Durham, where Mrs. Mims, who attended Woman's College of the University of North Carolina, is associated with the Fidelity Bank and Dewey is connected with Southern Fire Insurance Company.

GEORGE ROBERT PARKERSON, JR. '50, M.D. '53 and Mrs. Parkerson announce the arrival of a daughter, Sue Tuck, on Feb. 14. The family resides at Apt. K-2-B, University Apartments, Durham.

MAUDE PURKALL SHIRLEY (MRS. ROBERT E.) R.N., B.S.N. and Mr. Shirley, who were married July 19, 1952, live at 2209 Lovedale, Dallas, Tex. Mr. Shirley, a graduate of the University of Minnesota, is an instructor for General Motors.

HELEN (HAPPY) ALLEN STERCHI (MRS. JOHN W.) and Mr. Sterchi, announce the birth of a son, Liuton Allen, on Feb. 16. They make their home at 411 Old Trail Road, Daytona Beach, Fla., where he is manager of Sterchi Furniture Company.

JAMES A. URBAN received his LL.B. degree from the University of Florida on Jan. 31, graduating second in his class with High Honors, and is associated with the law firm of Steed & Steed, Metcalf Building, Orlando, Fla. Last June he was married to Miss Alice Burmah Steed, a graduate of Florida State University.

After their marriage last fall, MARY ANN MASSIE WAY '53 and CHARLES B. WAY moved to 1605 Van Dyke Avenue, Cameron Village, Raleigh, N. C., where he is with W. M. Russ and Company.

WILLIAM F. WESTLIN, JR. of Stratford, Conn., a student at New York Medical College, has been admitted to student membership in the Connecticut State Medical Society.

'51 —

WILLIAM HENRY BRANSON, JR., son of W. H. BRANSON, '18, LL.B. '29, of Durham, was married to Elizabeth Tucker Glass at her home in Durham on Sept. 18. They are residing at Hathaway Road, Hope

Valley, Durham, where he is employed by the Southern Fire Insurance Company.

LILLIAN WILLINGHAM CURRIN (MRS. H. RANDOLPH) and Mr. Currin of Dover Road, Durham, announce the birth of a daughter, Lelia Anne, on Jan. 27. They also have a son, Henry Randolph, Jr., and a daughter, Lillian Carol.

The address of LIEUTENANT JEREMY P. FELT is AO 2220131, 2d Recon. Tech. Squadron, Barksdale AFB, La. He is permanently assigned there as an interpreter of aerial photographs.

ROBERT E. FISCHELL B.S.M.E. and MARIAN STANDARD FISCHELL live at 2115 Guilford Road, Hyattsville, Md. He is a research engineer for Naval Ordnance Laboratory, White Oak, Md., and is also working towards a Master's degree in physics at the University of Maryland. Marian teaches in Greenbelt, Md.

Miss Rosa Elizabeth Bugg became the bride of ROBERT EDWARD FLEMING March 14 at Warrenton Baptist Church, Warrenton, N. C. Mrs. Fleming attended the Woman's College of the University of North Carolina. The couple reside near Henderson, N. C.

The permanent home address of ROBERT L. MAY M.F. is Box 42, Glade Spring, Va. RICHARD A. NORTHAM and his family are living in Aiken, S. C., at present while he is working as a shift supervisor at the Savannah River Plant of the DuPont Company. Their address is 105 Schroder St., Crosland Park, Aiken. A picture of Richard A. Northam, Jr., better known as Ricky, who will be a year old soon, is on the Sons and Daughters Page of this issue.

GEORGE TOMS, son of JULIA CARVER TOMS '19 and the late EDGAR S. TOMS '19 of 914 Vickers Avenue, Durham, was named the outstanding student of his class at the U. S. Naval School, Pre-Flight, Naval Air Station, Pensacola, Fla. He was selected for the honor by a board of senior instructors who selected him because of the showing he made in his academic, military, and physical fitness curricula, and because he displayed outstanding potentialities as a future Naval officer. He was also graduated from the course "with distinction," an honor authorized for students who attain exceptionally high marks in Pre-Flight training.

'52 —

President: Richard J. Crowder

ROBERT E. (BOB) ANDERSON and SUZANNE (SUZIE) SLATE '54 were married on Feb. 14, in First Presbyterian Church, High Point, N. C. They make their home in Park Court Apartments, Camden, S. C., where he is employed by E. I. DuPont Company, and she is a secretary.

The marriage of PAMELA CHERRY, daughter of JULIA WYCHE ALLEN CHERRY '24 and W. HIX CHERRY '19 of Durham, to HERBERT MARTIN LEE

B.S.E.E. took place in the Duke University Chapel on March 14. They plan to make their home on Long Island, N. Y. Since graduation, Pam has been taking graduate work in English at Columbia University, and Herbert has been at Harvard.

Doris Eleanor Autrey was united in marriage with LIEUTENANT JAMES HERBERT COBLE on Feb. 28 at St. Paul's Methodist Church, Asheville, N. C. Lieutenant Coble and Mrs. Coble, a graduate of High Point College, live at Camp Lejeune, N. C., where he is stationed with the Marine Corps Reserve.

WILLIAM A. HIGGINS makes his home at 717 Fruit Avenue, Farrell, Pa., while he is convalescing from an attack of rheumatoid arthritis. He spent five weeks at Oberlin Graduate School of Theology, Oberlin, Ohio, until he was forced to leave last fall. He hopes to get back to school as soon as possible.

The address of SGT. ROBERT S. JEFFERS is 1157171 USMC, MAG12, UMA 212, FMAW c/o FPO, San Francisco, Calif. He expects to be discharged in October, 1953.

WILLIAM W. LAUGHLIN, JR. B.D. is pastor of a new Methodist Church for the new Alexandria, Va., area. He recently served the Fauquier Charge in Fauquier County, Va.

RAY F. McARTHUR and his family are living at 831 Louise Circle, Poplar Apartments in Durham while he is attending the School of Social Work at Carolina. This school has a two year program of seven quarters and Ray expects to receive his degree of Master of Social Work in June 1954. The McArthurs have a five year old daughter, Carol Lynn, whose picture is on the Sons and Daughters Page of this issue.

PHILIP S. McMULLAN, JR. B.S.M.E. lives at Colonial Inn, 110 Maclevon Street, Kinston, N. C., where he is a mechanical engineer with DuPont Company.

WILLIAM D. (BILL) McRAE B.S.C.E. has completed a training program with the Humble Oil and Refining Company, and has been assigned to Houston, Tex., as a member of a land survey party. His home address is 2027 Persa Street, Houston 19.

WILLIAM N. OSBORNE has the position of laboratory technician with General Electric Air-Conditioning Division, 5 Lawrence Street, Bloomfield, N. J. He resides at 39 Leslie Street, East Orange, N. J.

GLORIA AGUSTINA de la VEGA A.M. teaches Spanish at the University of Miami, and lives at 1360 N. W. 9th Avenue, Miami, Fla.

Chapel of the Cross, Chapel Hill, N. C., was the scene of the wedding of SALLY LOUISE COUCH '53 and LIEUTENANT JOHN MARCELLUS VILAS, on Feb. 28. They make their home at Fort Sill, Okla., where Lieutenant Vilas is taking special training in Artillery School of the U. S. Marine Corps.

deaths

REV. JAMES A. PEELER '92

Rev. James A. Peeler '92 succumbed to a stroke on Sept. 2, 1951 in Hickory, N. C., the Alumni Office was recently informed.

Among his survivors is a son, Olin Peeler '26.

H. E. GIBBONS '95

H. E. Gibbons '95 recently died in Hamlet, N. C. He was in the lumber business until his retirement in 1938.

Among his survivors are: his wife, a daughter, Margaret Gibbons Williams (Mrs. W. Alfred) '33 of 704 E. Forest Hills Boulevard, Durham; a brother, J. P. Gibbons '98 of Hamlet; three sons; and two sisters.

JAMES deLAFAYETTE CARPENTER '97

James deLafayette Carpenter '97 of 1816 Kilbourne Place, N. W., Washington, D. C., a former law clerk in the Department of the Interior, succumbed December 22.

A native of North Carolina, he had lived in Washington for the past 40 years. Mr. Carpenter retired from government service 15 years ago.

Surviving are his wife, two daughters, two sons, and a sister, Carrie Carpenter House (Mrs. I. S.) '92.

MELVILLE PRESTON TROY '97

Melville Preston Troy '97, a native of Greensboro, N. C., died February 28 in Loudon, England.

After he left Trinity College, Mr. Troy volunteered for service in the army at the outbreak of the Spanish-American War in 1898. At the end of American military occupation of Cuba, he entered the employment of the Havana-American Tobacco Company. After a short time in New York, N. Y., he was transferred to London, where he remained until his death.

Included among his survivors is a sister, Nina W. Troy '00 of 114 South Mendenhall Street, Greensboro.

MAMIE HOOVER ROOT (MRS. JOHN C.) '15

Mamie Hoover Root (Mrs. John C.) '15 of 2119 St. Mary's Street, Raleigh, N. C., succumbed March 14, after a long illness.

She had taught in the Raleigh public schools for 32 years, and was on the staff at Needham Broughton High School when she became ill.

She is survived by one daughter and two brothers.

JASPER C. GAITHER '16

Jasper C. Gaither '16, retired tobacco sales manager, died February 5, at his home, 1621 Nottoway Avenue, Richmond, Va.

He had been associated with Reynolds Tobacco Company for 29 years in its sales department when he retired in 1946. He was a divisional manager for the company, and had maintained offices in Charlotte,

N. C., and in Richmond.

Among those surviving him are two nieces, Lois Guffey DeHart (Mrs. James) '27, and Edith Guffey '28, both of Winston-Salem, N. C.

THOMAS N. HUNTER '25

Thomas N. Hunter, '25 of Asheboro, N. C., succumbed following a heart attack on Dec. 26, 1952.

CHANG C. LIM '26

Chang C. Lim '26 of Mandalay Road, Clearwater Beach, Fla., died January 14. He was a gift shop operator.

S. EUGENE RAPER '26

The Alumni Office recently learned of the death of S. Eugene Raper '26, of Lexington, N. C., on Sept. 28, 1952, after an illness of five years.

CLARA O. PETTY '28

Clara O. Petty '28 of Statesville, N. C., a former resident of Durham and teacher in the Durham City schools for 34 years, retiring in 1949, succumbed March 13 after suffering a cerebral hemorrhage while attending the N. C. State W. M. U. convention of the Baptist Church.

Surviving are a sister, Mrs. W. G. Black of Statesville, with whom she had lived for the past two years, and a niece.

KATHLEEN O. SMITH '30

Kathleen O. Smith '30 died February 12 at her home, 189 North Church Street, Concord, N. C.

A member of the Coltrane School faculty in Concord since 1931, Miss Smith this year was teaching fifth grade at the school. She also had taught sixth grade at Coltrane.

A sister, Juanita Smith Maness (Mrs.

Dewey L.) '28 of Concord, is one of her survivors.

J. KENNETH COOTS '34

J. Kenneth Coots '34 of 114 Wales Avenue, Baldwin, Long Island, N. Y., vice-president of Brewer-Cantelmo Company, Inc., manufacturers of sales portfolio, succumbed Feb. 27, after an illness of two months.

Among his survivors are his wife and two daughters.

JAMES F. JACKSON B.D. '36

James F. Jackson B.D. '36, pastor of Cedar Bayou Methodist Church, Houston, Tex., and former assistant at Houston's First Methodist Church, died January 5, following a cerebral hemorrhage suffered in November.

Mr. Jackson went to Texas in 1941, and served at First Methodist Church, Houston, and then at Carthage and College Station, both in Texas, until he was assigned to Cedar Bayou at the 1952 General Conference.

Among his survivors are his widow, two daughters, and one son.

EUGENE JOHN BURRELL, JR. '50

Eugene John Burrell, Jr., '50 of Eustis, Fla., and Atlanta, Ga., died suddenly on March 15 in Emory University Hospital of a cerebral hemorrhage caused by a rare blood disease, aplastic anemia.

At the time of his death, he was working on his Ph.D. degree in biological chemistry at Emory, where he had been studying since his graduation from Duke in 1950.

Among his survivors are his wife, Peggy Smith Burrell '51 of 2127 South 20th Avenue, Birmingham, Ala., and his parents, Mr. and Mrs. Eugene J. Burrell, Sr., of Eustis, Fla.

W. B. Kiker '09 Dies Unexpectedly at Reidsville, N. C.

William Black Kiker '09, highway contractor and Reidsville, N. C., civic leader, died April 11 at his home, 706 Courtland Avenue, of a heart attack.

He was president of Kiker-Yount, Inc., which completed many big highway projects in North Carolina, and of Reidsville Furniture Company, which also has stores in Leaksville and Roxboro, N. C.

After leaving Duke, Mr. Kiker began his career as an engineer, working first in Mexico and later in Florida. In the early twenties he organized his own construction business.

Since going to Reidsville in 1918, Mr. Kiker was an outstanding civic and community leader. For a time he was a member of the city council and the Rockingham County Board of Education. He was a former chairman of the board of trustees of Annie Penn Memorial Hospital. He was the donor of Kiker Sta-

dium in Reidsville, which was named in his honor.

A charter member of the Reidsville Rotary Club, he remained a member until his death. He served as governor of the 189th Rotary District in 1939-40.

Mr. Kiker was a member of Main Street Methodist Church and had served many times as steward and trustee. At the time of his death, he was a member of the Church Board of Trustees. He gave generously of himself and his wealth to the needs of the church.

Among his survivors are his wife, Blannie Berry Kiker '09; three daughters, Katherine Kiker Harris (Mrs. Clyde E.) '35 of Jacksonville, Fla., Marion Kiker Lane (Mrs. Francis C.) '37 of Reidsville, and Lucy Kiker Jones (Mrs. William C.) '43 of Franklin, Va.; two sisters; two brothers, Paul J. Kiker '11 of Wadesboro, N. C., and J. Raymond Kiker of Polkton, N. C.; his mother; and six grandchildren.

Letters

(Continued from page 126)

tionalities. The missionaries come here from their home countries to study the Japanese language before going to other assignments in Japan. There are many summer homes and hotels in the area and two golf courses. One of the courses, known as the New Golf Course is rated as one of the best in Japan. It is within walking distance of the hotel.

We are completely isolated from American installations. It is about 70 miles to the nearest Army Post where we have to obtain supplies and mail. When we leave the hotel for supplies and such the first 9 miles is down the mountain around 190 hairpin turns on a 1½ lane road without guardrails. A small portion of the road is paved. The majority of it is gravel.

This hotel is operated by the Army for service people, especially for the men in Korea on R & R. We often have as many as 60 sailors from one ship at a time when the ships are in Port. The soldiers do not come in such large groups. We had excellent ice-skating until the first of March and a little skiing. Now we have the last 20 inches of snow which fell on Palm Sunday. That is going rapidly, the sun is hot at this altitude. Hunting was excellent during season and the fishing is very good. Rainbow trout makes a nice change from Army fare!

Best wishes to you.

Undergraduate

(Continued from page 137)

Bill Duke of Alexandria, Va., the new editor of the *Chronicle*.

Tom Taylor of Shaker Heights, Ohio, new editor of the *Chanticleer*.

Ken Orr of Charlotte, N. C., new YMCA president.

Bob Bradshaw of Wilson, N. C., MSGA president.

Jack Featherston of Roxboro, N. C., MSGA vice-president.

Lysk Wyckoff of New York, N. Y., MSGA secretary.

George Moran of Wannague, N. J., MSGA treasurer.

Clayton McCracken of Asheville, N. C., new senior class president.

Luther Barnhardt of Concord, N. C., new junior class president.

Henry Carnegie of Palm Beach, Fla., new sophomore class president.

George Gerher of Arlington, Va., president of the College of Engineering.

In a two-day blood drive, sponsored by the National Red Cross and locally by the Kappa Alpha fraternity, Duke Uni-

versity students broke the North Carolina record for donations. The students gave 1,008 pints during the two days.

There was one note of sadness however to the brilliant record. The students were aiming at the collegiate record, held by Auburn University, and they failed by slightly less than fifty pints. On the last day of the drive over fifty students were turned away, because the Red Cross unit had to leave for its next day's destination.

The record is one which all Duke regards with great pride. There was great display of co-operation among the students as the boys furnished automobiles and drove back and forth to East bringing the coeds to the gymnasium.

Faculty

(Continued from page 133)

Duke's Medical School's Urologic Division featured two exhibits at a meeting of the Southeastern Section of the American Urological Association in Havana, Cuha, March 26-29.

Dr. Edwin P. Alyea, professor of Urology at Duke and president of the N. C. Urological Association, and Victor A. Politano M.D. '44, of the Duke Hospital House staff, presented the exhibits.

One exhibit was on Duke Urology Division's medical services, including the department's contributions to its field. Staff members perform 1300 operations a year and examine and treat almost 11,000 patients a year in the clinic. Many of the operative procedures have been designed at Duke.

Staff members also have published 63 scientific papers, three chapters in textbooks, and presented eight exhibits at medical meetings. Two previous exhibits have been awarded first prize.

Some 19 doctors have finished their training in this Duke Division and are engaged in full-time practice.

Dr. Politano presented a paper in conjunction with the other exhibit on the use of trilene analgesia in urology.

The exhibits were drawn and prepared by the Duke Medical Illustration Department.

Fear U. S. Leads to War

Many Europeans fear that the United States will push the world into a war with Russia, Dr. Frances Acomb, assistant professor of history at Duke, recently stated.

Thoroughly wearied from war and horror, some Europeans shut their eyes to the facts of Communist Russia's goals and power, according to Dr. Acomb, who recently spent four months conducting research in England, France, and Switzerland.

But many more of Europe's people want to be active in the struggle against Russia, and feel that America's policy is sometimes hasty and unpredictable.

Dr. Acomb emphasized European interest in our recent election. Their swing toward Stevenson from early support of Eisenhower, reflected their attitude that Stevenson stated definite policies and stuck to them, whereas Republican policy was not clear enough to permit predictions of future action, especially in the Far East, Dr. Acomb said.

Our possible actions that Europeans consider the most dangerous, as Dr. Acomb listed them, are: (1) ventures in the Far East that might have unfortunate repercussions, (2) insistence on German rearmament to a position of dominance in Europe, and (3) following a tariff policy that does not permit a shift from aid to trade in dealing with Europe.

"Somehow we shall have to establish freer economic contact with Europe because we have to get along with the Europeans," she said.

Public Schools Praised

Today's public schools are giving more and better moral and spiritual instruction than ever before, Dr. William H. Cartwright, chairman of the Duke education department, told the Social Studies Division of the N. C. Education Association recently.

He said that, "far too many people are being misled as to what goes on in the social studies classrooms of this nation.

"One measure of moral and spiritual value in the schools is the extent to which the program of activities conforms to the way of life preached and exemplified by the Master Teacher."

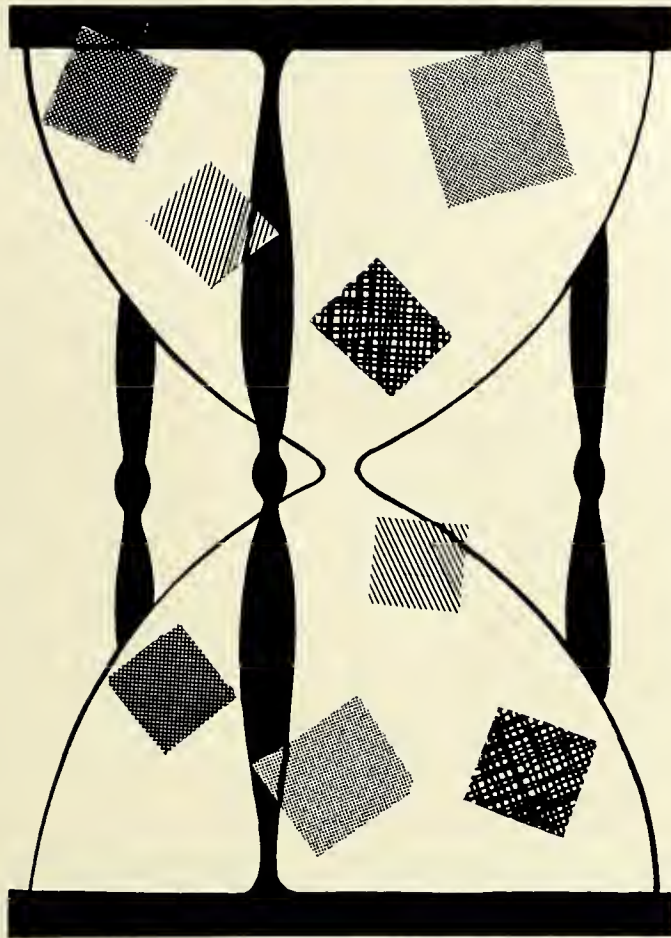
Faculty Club Officers

Dean William C. Archie was elected president of the Duke University Faculty Club at the group's recent annual business meeting.

Dean Archie succeeds Dr. Deryl Hart, professor of surgery in the medical school, who becomes a member of the Club's Board of Governors.

Other newly elected officers for the academic year 1953-54 are: Charles R. Vail, assistant professor of electrical engineering, vice president; R. H. Sales, instructor in religion, secretary; and H. S. Morgan of the University treasurer's office, re-elected treasurer.

Elected a governor-at-large of the Club was Dr. William B. Hamilton, associate professor of history.



We don't count the years!

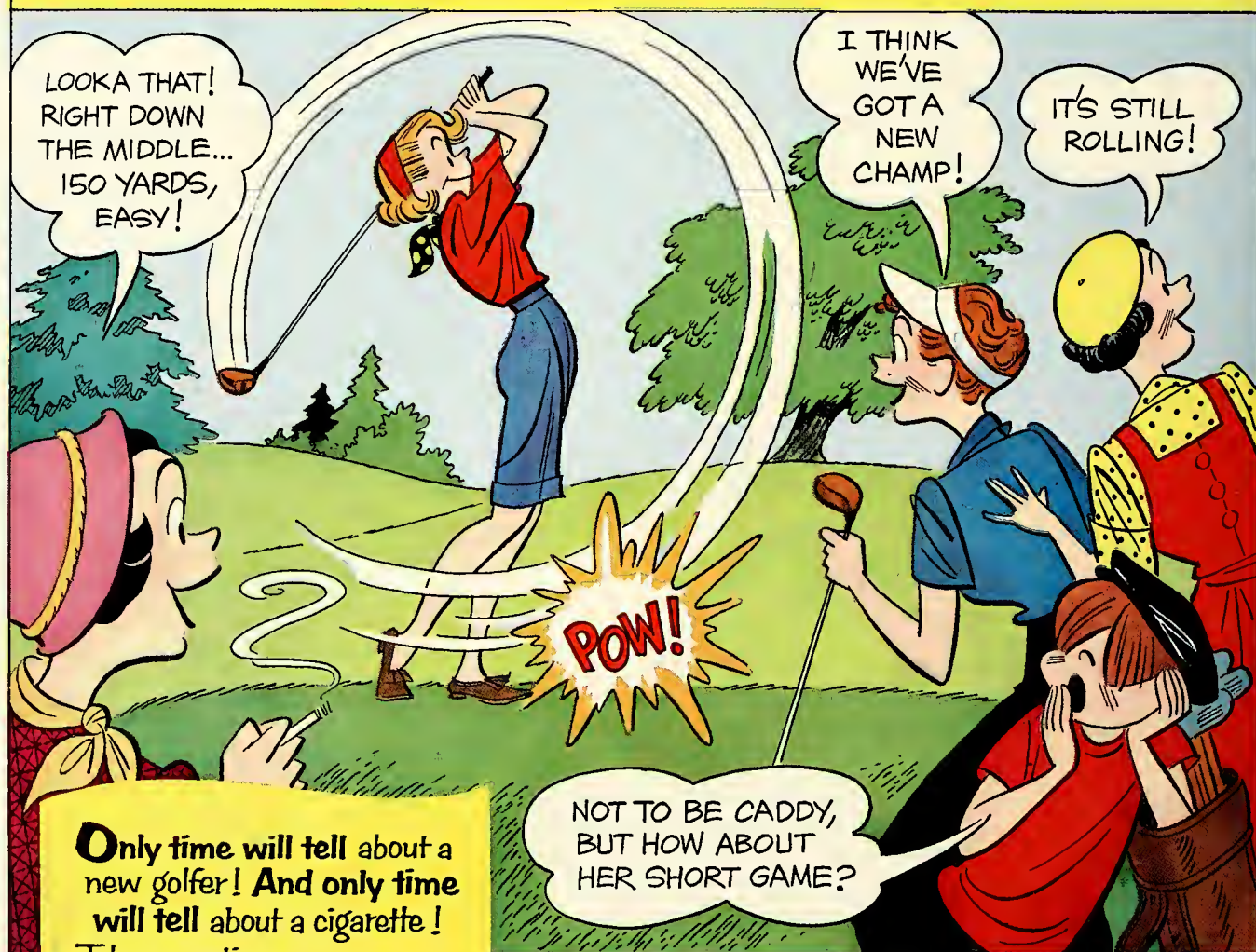
At Chatham we count generations...four of them, in fact. It happened this way. About 75 years ago, the first Chatham built a pint-sized mill on the Yadkin River in North Carolina, did spinning and weaving for neighbors who traded raw wool for jeans and carriage blankets.

Good service nurtured good business, so that today Chatham is one of America's largest producers of blankets, automotive upholstery and women's coatings. A great mill has replaced the wooden building by the waterfall. But the way Chatham has kept pace with the industry cannot be measured by such a tangible sign. It should be judged, rather, by the conviction shared by four generations of Chatham sons—"family pride is a very good guarantee of quality."



CHATHAM MANUFACTURING CO. ELKIN, N. C.

... *But only Time will Tell*



R. J. Reynolds Tobacco Co., Winston-Salem, N. C.

Test *Camels* for 30 days
for Mildness and Flavor!

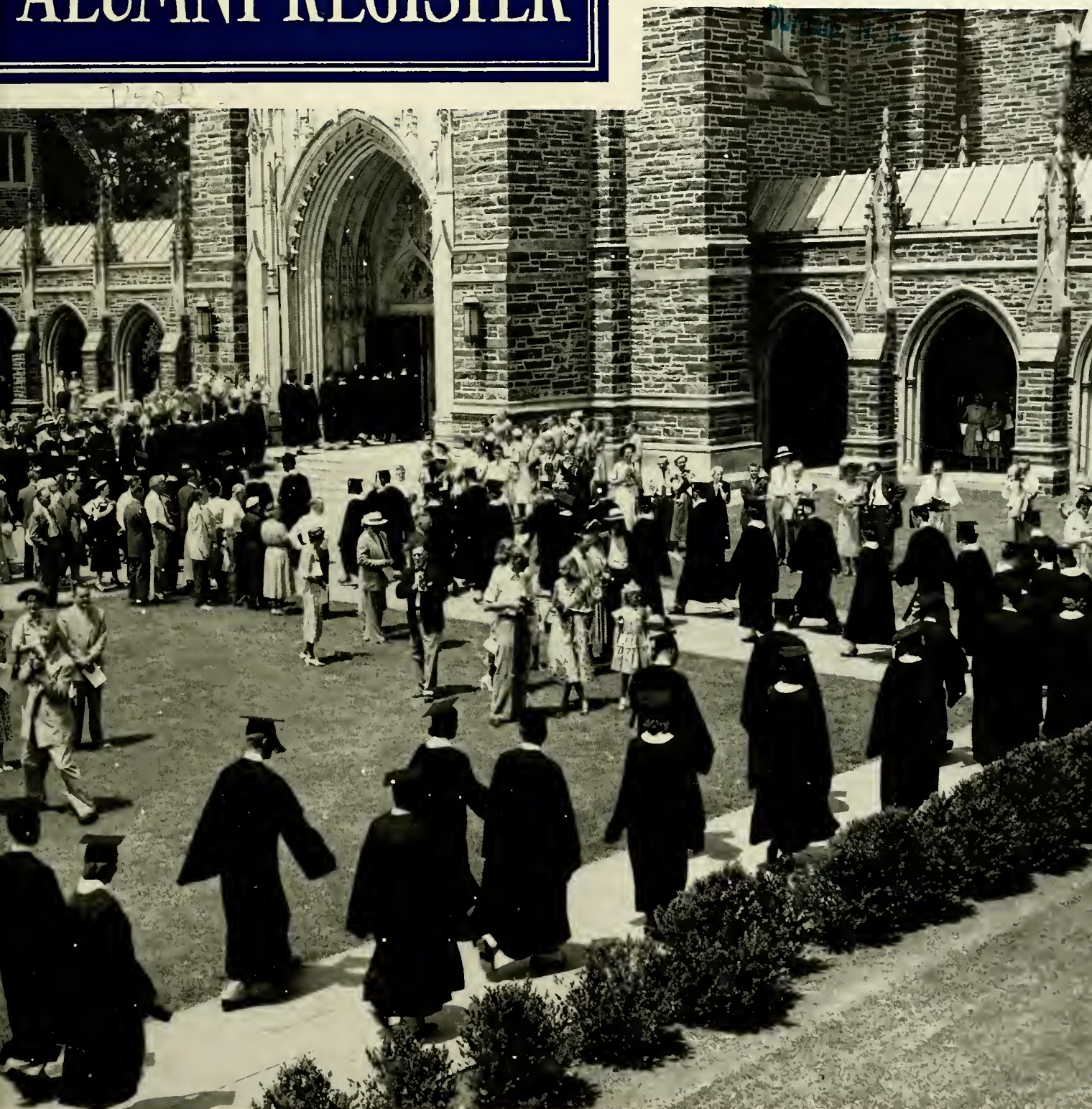


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More People Smoke Camels than any other cigarette!

DUKE UNIVERSITY ALUMNI REGISTER

Duke University Lib.
June 1953
JUN 29 1953



Alumni Return for 101st Commencement

YEARS AHEAD OF THEM ALL!

Don't you want to try a cigarette
with a record like this?

- 1. THE QUALITY CONTRAST** between Chesterfield and other leading cigarettes is a revealing story. Recent chemical analyses give an index of good quality for the country's six leading cigarette brands.

The index of good quality table—a ratio of high sugar to low nicotine—shows Chesterfield quality highest

... 15% higher than its nearest competitor and Chesterfield quality 31% higher than the average of the five other leading brands.



- 2. First to Give You Premium Quality in Regular & King-size** ...much milder with an extraordinarily good taste—and for your pocketbook, Chesterfield is today's best cigarette buy.

- 3. A Report Never Before Made About a Cigarette.** For well over a year a medical specialist has been giving a group of Chesterfield smokers regular examinations every two months. He reports ... *no adverse effects to nose, throat and sinuses from smoking Chesterfield.*

CHESTERFIELD

DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

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June, 1953

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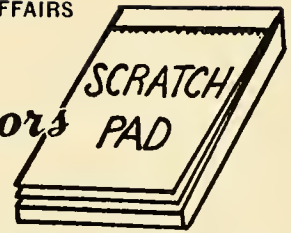
TWO DOLLARS A YEAR

20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

Entered as Second-Class Matter at the Post Office at Durham, N. C., Under the Act of March 3, 1879.

The Directors



Never underestimate the power of a woman. We are constantly being reminded of that, for the former women students of Duke University are more and more taking their proper place in the scheme of things where the institution is concerned. I tuned in on WPTF the other morning just in time to hear the announcer say, "We have with us the Junior Duke University Alumnae Organization of Wake County." These young ladies were a half of a quiz program. The more I listened, the prouder I became, for if their astuteness and comprehension of current events are signs of the time, look out men, it is going to be rough.

This year's Commencement brought back to the campus the largest crowd we ever had. I keep thinking every year that we have reached capacity, but, like Jack's beanstalk, it just grows and grows; and, like Jack's beanstalk, these pilgrimages to the Duke campus by our alumni and their increasing interest in the University's program are a never ending source of encouragement and inspiration to the faculty, to the staff, and to the students. The Duke University National Council, which of course is the voice of the alumni and friends of the University, expressed its gratitude and appreciation to the University for an outstanding year of leadership.

The annual giving program produced the largest number of contributors—7,901—for the largest amount of money—\$176,151.88—to set a new record. Although everyone was greatly pleased, the echoes of thanks had hardly died before the Executive Committee of the Council recommended that we set 8,000 contributors and \$200,000.00 as our goal for the year 1953-54. Ain't that something? More than 2,000 alumni workers helped to make possible the success of the annual giving program for '52-'53.

Summer School is in full swing, or at least it will be by the time you get this—with all the Convocations and Institutes that enable it to render outstanding service. Don't forget that a visit to the campus is worth a million written words and a thousand pictures.

The following persons are retiring from the faculty and staff this year: Dr. William T. Laprade, Dr. Frank S. Hickman, Professor Harold C. Bird, and Mrs. Mary Norcott Pemberton, official hostess for Duke University. These persons have touched the lives of the alumni in many ways. Embedded in the foundations and structure of every great institution are the lives of those people who gave, without regard for themselves, years of service to the institution so that it may stride forward in the forefront and so that the alumni may make the communities in which they settle better places in which to live. To these and all those who have gone before, on behalf of the former students, THANKS. It seems so inadequate, but we say it in its fullest meaning.

The Cover

Graduates in cap and gown, marching into the Chapel to hear the Baccalaureate Sermon, is a colorful occasion that never grows tiresome although the pattern varies but little with each passing year.

'Years That Make Us Wise'

June 1943

The 1943 Commencement was generally regarded as one of the best yet held, despite adverse conditions connected with the transportation situation and other war-time difficulties. At the exercises 722 degrees were conferred.

This year's summer session began on June 8. Seven outstanding ministers have been invited to preach in the Chapel during the session.

The campus was saddened early this month by the death on June 3 of Dr. Frank C. Brown, chairman of the English department and Comptroller of the University. Dr. Brown had been a member of the English faculty of Duke for many years.

June 1928

This month there have been many attractive dresses advertised in the paper. One sale advertises 98-cent dresses "styled like much higher priced garments," and another sale features dresses for 89 cents and \$1.00.

The transition from Trinity College into Duke University became a concrete reality during this year's Commencement, when Doris Duke laid the cornerstone of the new campus on June 5. The day was designated by Durham Mayor J. M. Manning as Duke University Day.

Dr. F. S. Hickman gave the Baccalaureate address on the 3rd and the Reverend Frederick Franklin Shannon of Chicago gave the Commencement sermon.

June 1903

A special Trinity College edition of the *North Carolina Christian Advocate* has been published at Greensboro, N. C., which contains pictures of Trinity's buildings and interesting reading matter about the College.

Three excellent addresses were heard at Commencement this month. President John C. Kilgo gave the Commencement address, Dr. G. H. Detwiler, pastor of Trinity Church, Charlotte, N. C., delivered the sermon to the Y. M. C. A., and Bliss Perry, editor of the *Atlantic Monthly*, gave the literary address.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Pete Archambault '51
Societe des Petroles-Socony-Vacuum de
L'Afrique Equatoriale Francaise
Societe Anonyme Francaise
Siege Social: Brazzaville, A. E. F.

Once again I am writing to have my address changed. In the future would you kindly have the ALUMNI REGISTER sent to my home address: 27 Shippee Ave., West Warwick, R. I.

About two months ago a wonderful opportunity crossed my path, and I did not let it escape me. A French movie cameraman, Gilles Bonneau, who was here with M.G.M. to work on the forthcoming Clark Gable film *Mogambo*, had decided to return to Paris by road from Brazzaville, A. E. F. He asked a Dutch trader, who is a part-time gorilla hunter, and myself to make up the party of three.

Taking advantage of Gilles' skill, we have decided to make a travel film along the way, and perhaps we shall find someone interested in buying it.

After several weeks preparation, we are just about ready to depart. We are making the journey in a Willys station wagon and are traveling as light as possible. A few emergency spare automobile parts, camping equipment, guns and cameras are the essentials. For food we have bought several pounds of rice, dehydrated soups, Nescafe and tea. Meat

"off the hoof," fruit and vegetables we shall gather as we journey northward.

Our itinerary shall be something like the following: Brazzaville to Fort-Archambault (this is one town we just have to see) then on to Fort-Lamy, west across the Northern Cameroons to Kano, Nigeria. From there we shall head southwest to Ouagadougou then northwest to Tombouctou (better known to Americans as Timbuctoo) turn east to Borena and from there we begin our trip across the Sahara. It should take us a little more than a week to cross the Desert and reach Algiers.

I plan to stay in Europe a while and return to the States in early July. Perhaps with luck I'll get an opportunity to visit Duke this fall.

John R. Glennie, '52
205 W. Madison St.
Baltimore 1, Md.

Although the balance due on my pledge is only \$5.00, I am enclosing a check for \$10.00. When I made the pledge I made it on the basis of what I was getting then. Since then I have gotten two increases so I think Duke deserves some more than my pledge.

In the next year I will try to be a little more liberal, but of course when one is

(Continued on page 192)

No Alumni Register In July and August

Your next copy of the ALUMNI REGISTER will arrive on or about Sept. 1, 1953 since the REGISTER is not published during July and August.

This policy was adopted last summer, the publication schedule being approved by the Committee on Publication of the National Council, and it is in line with the policies of most of the Nation's colleges and universities.

By dropping two issues last summer it was possible to devote more time and money to the remaining 10 issues, and it is believed that this step has produced an enlarged and improved magazine.

It is the hope of the REGISTER staff and all members of the Department

of Alumni Affairs, that the coming 10 issues of the REGISTER, starting in September, will bring its readers more information about the University and more reading pleasure. In the meantime, the "Letters" columns will remain open to those alumni and friends who wish to make comments or suggestions.

The *Alumni News Letter* will continue to go to alumni who do not contribute to the annual giving program and a special summer edition of the *News Letter* will go to all alumni in July.

Looking forward to reaching you again next fall, and wishing you a pleasant summer.

THE EDITOR

Summer session terms, with their courses and conferences brought hundreds of new faces to the campus as teachers and members of other professional groups sought to increase their knowledge.

While the total registration hasn't been determined at this writing, it is highly probable that between 1,800 and 2,000 students will attend the two terms, although more could be accommodated. The University is endeavoring to increase its Summer School enrollment by presenting courses of wide general interest and, in addition, special non-credit lectures, concerts, plays, conferences, institutes and workshops. At the same time, the summer course program is meeting in many departments the needs of degree candidates.

In its endeavor to increase Summer School enrollment, the University offers half-fees to teachers and registered nurses, as well as scholarships and loans. Thirty \$100.00 scholarships were offered to high school and elementary teachers on a competitive basis for the present Summer Session. It is the desire of the administration that more teachers will apply for scholarships each year.

Encouraging teachers and others to become acquainted with Duke and to participate in its summer activities is a mission which can be accomplished by alumni. Doubtless there are teachers and other professional people in each community where Duke alumni live who plan to increase their proficiency by further study, but who need just a little extra prodding or encouragement. Alumni, in seeking out these people, can transmit some of their own enthusiasm for their Alma Mater, to them.

Science and Math Conference

One of the best programs in the Nation for teachers of science and mathematics will take place here July 20-24. It is the Laboratory Conference for Teachers of Science and Mathematics, specifically for junior and senior high school teachers of biology, chemistry, mathematics and physics. No tuition will be charged but there will be a registration fee of \$8.00 for either full or part time attendance. The fee includes admission to all sessions of the conference, including the banquet, and to the recreational facilities of the Duke Summer Session.

This conference will be under the supervision of the staff members of Duke University, and participants will perform useful and interesting experiments and gain information which may be used by

Summer Session In Progress

Professional Groups Gather on the Campus

them as public school teachers in instructing their students.

Sewage Works School

As a part of the program of the North Carolina Sewage and Industrial Waste Association for the continuing education of superintendents, operators and laboratory personnel in municipal and industrial waste treatment works, the annual Sewage Works Operators' School will be conducted at the College of Engineering August 24-28. The association, which sponsors the school, recently has approved a voluntary certification plan for such workers. The examination for the various certificates will be given for the first time this year as a part of the school.

Seashore and Mountains

While some of the students satisfying their quest for knowledge study in the University atmosphere, others will be doing research in their various fields in the quiet beauty of the mountains or amid cooling sea breezes at the shore. But all will be under the supervision of the University faculty.

A limited number of botany and zoology students will take advantage of the University's subscribing instructional membership in the Highlands Biological Station at Highlands, N. C., located on the southern edge of the Blue Ridge Mountains at an elevation of 4,118 feet.

During both Summer Session terms The Duke Marine Laboratory at Beaufort, N. C., will offer specialized study in marine biology. The area is strategically located from a biologist's point of view, being within the southern range of a great many northern marine plants and animals and within the northern range of a host of southern species.

Say It in Spanish

Nothing but Spanish is being heard around House D, known as the *Residencia*, in Craven Quadrangle. That's where the 12th annual session of the School for Spanish Studies is being held. It opened June 10 and continues through July 18.

All participating in the program eat their meals together and conversation at the table is in Spanish. In addition to the regular staff of Duke University,

native visiting professors and native assistants are aiding students in their everyday use of Spanish.

Meeting for round-table discussions, special lectures and demonstrations August 6-8 in another language field, will be English teachers attending the ninth annual meeting of the Summer Institute of the North Carolina English Teachers Association. The annual luncheon and the afternoon meeting that follows will be held in Chapel Hill, N. C.

Medical Mycology Offered

A course designed to insure a working knowledge of the human pathogenic fungi within the time allotted, will be held July 1-31 at the University School of Medicine and Duke Hospital. The course, Medical Mycology, will be under the direction of Dr. Norman F. Conant, professor of mycology and associate professor of bacteriology.

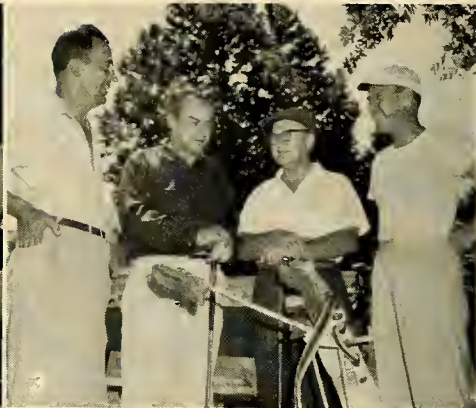
Emphasis during the course will be placed on the practical aspects of the laboratory as an aid in helping diagnosis of fungus infection.

Nursing Education

For the summer of 1953, six courses in Nursing Education are being offered. The courses extend over a period of six weeks, starting June 10. Also one three-week course is scheduled from June 30 to July 18. Under the program of the Division of Nursing Education, qualified registered nurses may work toward the degree of Bachelor of Science in Nursing Education. The primary objective of the degree program is to prepare qualified graduate nurses for teaching and supervisory positions in schools of nursing and in nursing service agencies. Graduate nurses who do not desire to matriculate for a degree may be admitted as special students.

School for Pastors

The fifth session of the Duke Divinity School's short term for supply pastors met June 15 to July 1. A number of scholarships were available for supply pastors who needed aid in attending the school. In addition to classes, there were a series of workshops and illustrated lectures in the fields of interest.



ALUMNI RETURN FOR COMMENCEMENT

Activities for alumni on the campus during Commencement week end were many and varied. Shown above are some of the groups as they register, prepare to play golf, or just visit.

(1) The Jordan Family from Buenos Aires, Argentina, is welcomed by C. A. Dukes, director of alumni affairs. Left to right, Miss Margaret Jordan '53, Mr. Dukes, Verner C. Jordan Sr., Miss Mary K. Jordan '49, and V. C. (Bob) Jordan '52.

(2) Alonzo C. Edwards '25, left, vice president of the General Alumni Association, Hookerton, N. C., visits with Will H. Jackson '49, Shreveport, La., following the National Council meeting.

(3) Waiting to tee off in the golf tourney, left to right, are J. M. M. Gregory Jr. '29, Eddie Cameron, director of athletics; Arthur Carver '19, and W. E. Cranford '29, all of Durham.

(4) Comprising a feminine foursome, left to right, are Mrs. Pat Crawford; Miss Modena Lewis and Miss Frances Holton, both associate professors of education; and Mrs. Mary Pfeiffer, all of Durham.

(5) Preparing to play in the golf tourney, left to right, are Judge Allen H. Gwyn '18, Reidsville, N. C.; Dr. Norman Ross '35, Durham; Alex H. Sands Jr., University trustee, New York City; and Gordon Ogburn '31, Durham.

(6) Silver Anniversary alumni registering, left to right, are Philip Brigalsby '28, New York City; Lethia Cross Cozart (Mrs. W. H.) '28, Durham; Ethel Abernathy Rose (Mrs. J. L.) '28, Durham; and Dr. A. F. Hammond '28, New Bern, N. C.

(7) Speakers' platform at graduation exercises.

(8) At a coffee hour given by the Woman's College staff on East Campus, left to right, are Miss Lee Anne Seawell '40, A.M. '41, president of the Alumnae Association, Athens, Ga.; Miss Mamie E. Jenkins '96, Raleigh, N. C.; Inez Angier Stokes (Mrs. E. M.) '03, president of the Golden Anniversary Class, Richmond, Va.; Lethia Cross Cozart (Mrs. W. H.) '28, Durham; and Miss Fredrika Jenkins '03, Raleigh, N. C.

The Duke University Alumni Register

East and West

Valedictorian of '03 Returns

Perhaps the most sought-after man on the Duke University campus during Commencement week end was Carl Eber Perrow, valedictorian of the Class of 1903 who many years ago forsook the nerve-wracking complexities of urban civilization to find peace, health, and satisfaction as a North Georgia farmer.

Dr. Perrow (Ph.D. Harvard, 1908) has become something of a legend. His philosophy that "trees are more important than money" has somehow struck a responsive chord in the hearts of those who know and know of him.

Accompanied by his son Guerrant, a practicing physician, Dr. Perrow returned to Durham and Duke for the first time in more than 40 years to attend the Golden Anniversary reunion of his class. *Time* magazine sent a man down to interview him and he was photographed by a representative of the *New York Times* newspaper. Many other press representatives and fascinated friends sought his company.

To all of this Dr. Perrow responded with good humored courtesy, feeling perhaps that at last he was getting across to his fellow men a lesson that could never have been taught in the classroom he deserted many, many years ago.

An account of Dr. Perrow's career appeared in the October, 1952, issue of the REGISTER.

Reunions Successful

Again this year the sun showed little mercy for the climax to the University's academic year. It was warm, even though the preceding few days had been unseasonably cool and the days that followed were similarly comfortable.

There was, however, little complaint about the weather. Graduating seniors, their parents, and alumni seemed to be enjoying themselves immensely. While the crowd was not of record-breaking proportions, it was highly enthusiastic.

Reports from every quarter indicated that reunion events for the classes of 1903, 1917, 1918, 1919, 1920, 1928, 1932, 1933, 1934, and 1943 were successful. No one seemed to leave disappointed.

Both the National Council affairs and the General Alumni Association meeting and banquet were well attended and business on the agenda was accomplished



Old grads of the Class of 1903, back on the campus for their Golden Anniversary Reunion, seek a quiet spot to converse with the President of the University on 50 years of progress. Left to right, are Dr. E. C. Perrow, President Edens, and Col. John D. Langston.

with dispatch. More than 100 persons entered the fifth annual Alumni Golf Tournament to make that event the largest in its history.

More extensive reports on all alumni activities in connection with Commencement appear elsewhere in this issue.

Graduation Impressive

It is noticeable to anyone who peruses year after year photographs of graduation exercises that the pattern varies but little. With the exception of changing faces it would be needless to take fresh photos each year. Those from, say, 1935 would seem to do just as well.

The changing faces, however, provide the thrill of each succeeding graduation. Professors can look beyond the familiar pattern and gaze upon the winding lines of graduates as individuals rather than as mere participants in a perfunctory ceremony. Graduation represents the success of their efforts as well as that of their students.

Nevertheless, the ceremony itself remains impressive. It is a colorful spectacle that never grows tiresome. There are pomp and ceremony and feelings of gladness and sorrow. It marks a beginning as well as an end. The spirit prevailed in 1953.

This year it was the beginning and end for 924 seniors of the undergraduate colleges and the graduate and professional schools. Diplomas were handed to candidates on Monday morning, June 1.

Trinity College graduated 278 with the A.B. and 23 with the B.S., while the Woman's College graduated 192 with the A.B. and 10 with the B.S. The College of Engineering gave B.S. degrees to 18 civil, eight electrical, and 23 mechanical engineers. Thus all undergraduate degrees granted by the three colleges totaled 552.

Forty-two Diplomas in Nursing were awarded, eight received the B.S. in Nursing Education, 14 the B.S. in Medical Technology, two the B.S. in Medicine, and 85 the Doctor of Medicine. Fifty-one received the B.D., and two the Master of Religious Education. The LL.B. was awarded to 29 and LL.M. to two. Six received the Master of Forestry and four the Doctor of Forestry. The M.Ed. went to three and the D.Ed. to four. Fifty-eight candidates received the A.M. and 62 the Ph.D.

Thus once again the alumni body of Duke University is increased by not only a goodly number but by some goodly people. All of the degree recipients were welcomed into the Alumni Association.



ROBERT R. THOMAS



FRED FOLGER

The General Alumni Meeting

Fred Folger '23 is Elected President

Following the General Alumni Association banquet held May 30 in "B" and "C" Dining Halls and attended by some 450 persons, Fred Folger, '23, of Mount Airy, N. C., was elected president of the association.

Mr. Folger, a former member of the North Carolina State Senate, succeeds Richard E. Thigpen, '22, Charlotte attorney and former Duke University Alumni secretary. The new General Alumni Association president currently is county attorney for Surry County, and vice president of the Mount Airy First National Bank.

Other officers elected following the banquet include Kenneth M. Brim, '20, of Greensboro, N. C.; Alonzo C. Edwards, '25, of Hookerton, N. C.; and Charles P. Ballenger, '36, of Greenville, S. C.; all were elected vice presidents. Lee F. Davis, '30, of Richmond, Va., was elected alumni representative to the Duke Athletic Council.

Also approved were representatives of the alumni on the Board of Trustees of the University. They include Mr. Brim, Sidney Sherrill Alderman, '13, Washington, D. C., attorney; Dr. Edgar Harrison Nease, '25, Atlanta Ga.; and the Honorable Willis Smith, U. S. Senator from North Carolina. Terms of these representatives to the Board of Trustees expire Dec. 31, 1959.

The retiring president of the General Alumni Association presided at the banquet and attendant events. J. Foster Barnes, Men's Glee Club director, accompanied by Terrell Jordan, led the alumni in singing "Dear Old Duke," following which Mr. Thigpen called on Bishop W. W. Peele, '03, to pronounce the invocation.

Dr. Edens Welcomes Alumni

Immediately following the dinner, Dr. A. Hollis Edens, president of the University, was introduced. Speaking briefly and informally, Dr. Edens welcomed the returning alumni to the University.

Seated together at the banquet at special reserved tables were members of the 50th Year Class (1903) which was honored with a hearty round of applause prior to the members being initiated as freshmen into the Half Century Club. Fourteen members of the class attended the reunion. Also seated together were members of the Class of 1928, celebrating the 25th anniversary of the class; and members of the Class of 1943, meeting for their 10th year reunion; as well as members of several other reunion classes.

The president of the Class of '28, Robert L. Hatcher, vice president of the Chase National Bank, New York City, was introduced to the assembly by the presiding officer.

Arthur P. Harris, representative of the Class of '28, and general manager of the City Chevrolet Company, Charlotte, N. C., gave a brief talk and presented the class gift of \$8,611 to Dr. Edens.

Next to be recognized were retired members of the faculty. Mr. Thigpen lauded the many years of service given by them to the University with a few well-chosen remarks. The retired faculty members present at the banquet included Professor H. C. Bird, Dr. Frank S. Hickman and Dr. W. T. Laprade, all accompanied by their wives, who were recognized also.

Mrs. Stokes' Efforts Cited

Members of the 50th Year Class, brought together through the efforts of the class president, Inez Angier Stokes (Mrs. Earl M.) of Richmond, Va., were among those introduced. Mrs. Stokes was credited with being largely responsible for the success of the reunion, it being one of the largest 50th Year Class reunion in the University's history.

The fourteen members of the class attending the banquet and introduced included Professor Eli W. Crauford, Mrs. Jennie Langston Thomas, Miss Frederika Jenkins, Dr. E. C. Perrow, Bishop W. W. Peele, Dr. M. T. Frizzelle, Mrs. Rosa Langston Elmore, Col. J. D. Langston, Mr. R. Richardson, Miss Irene C. Pegram, Dr. J. F. Coltrane, Dr. W. A. Lucas, Don L. Culberson and Mrs. Stokes.

Next to be introduced was the Rev. J. A. Baldwin, '93, retired minister from Charlotte, N. C., who represented the oldest class attending the banquet. The oldest class to be represented on the campus, although the member did not attend the banquet, was the class of 1892, represented by Mrs. Nellie Edwards Cranford of Durham.

Also introduced were the alumni coming from the greatest distance to attend the banquet. These were Mr. and Mrs. Walter H. Schneider, '47 and '44, respectively, from Texas City, Texas. Others from a great distance included H. C. Doss, '09, from Detroit, Mich., and William H. Jackson, '49, from Sbreveport, La. Also on the campus from a great distance, but not attending the banquet, was Mary K. Jordan, '49, Buenos Aires, Argentina.

Charles A. Dukes, Director of Alumni Affairs, introduced representatives of the graduating classes, and through them welcomed into the Alumni Association some 900 new alumni who graduated this year.

Most of the classes from 1892 through 1952 were represented at Commencement

according to the registration, although some alumni failed to register. Classes not represented, according to the register, included '94, '95, '99, '01, '11 and '35. The 25th Year Reunion Class, 1928, had the greatest number of members registered, a total of 71. The 10th Year Reunion Class, 1943, was second with 28 registered. As usual, there were others in attendance who failed to sign the register in the Union lobby.

Alumni returned from 18 states, the District of Columbia, and Argentina.

McKeithen Elected To Head Law Alumni

The Duke University Law Alumni Association, meeting here during Commencement week end, elected W. A. Leland McKeithen LL.B. '36 of Pinehurst, as association president for 1953-54.

Attending the annual meeting were approximately 100 Duke alumni and graduates who saw Norman A. Coker of Charlotte, a trustee of the University, made an honorary member of the Order of the Coif. Mr. Coker, Charlotte attorney, vice president and director of the Duke Power Company and the Piedmont and Northern Railway Company, delivered the principal address.

Other officers elected at the meeting include G. E. Miller LL.B. '36 of Ashboro, vice president; and E. C. Bryson LL.B. '33 of Duke and Durham, secretary-treasurer.

Returning alumni at the meeting also saw Julian Horne Chambers, graduating senior from Clotier, W. Va., receive the Willis Smith Prize, created by Senator Smith, chairman of the Board of Trustees, for having the highest scholastic average in his class.

The alumni group also elected for one-year terms to its council the following: Earl B. Hadlow '47, LL.B. '50 of Jacksonville, Fla.; Kenneth M. Brim '20 of Greensboro; and E. Norwood Robinson LL.B. '52 of Winston-Salem. Elected to two-year terms were W. P. Farthing '32, LL.B. '35 of Durham; Leon Rice LL.B. '36 of Winston-Salem; Ivar Peterson LL.B. '36 of Washington, D. C.; and Bryce R. Holt '23, A.M. '24 of Greensboro.

Mr. Holt, this year's president of the Law Alumni Association, presided.



Alumni officers, following the National Council meeting May 30, 1953, study photographs of the progress of the annual Loyalty Fund. Left to right, are Charles S. Clegg '26, chairman of the special projects committee; Charles P. Ballenger B.S.C.E. '36, retiring Council chairman; and Richard E. Thigpen '22, past president of the General Alumni Association.

The National Council Meets

Officers Elected—Loyalty Fund Discussed

Robert R. Thomas B.S.E.E. '36 of Oak Hill, W. Va., was elected chairman of the Duke University National Council on Saturday, May 30, at a meeting at which it was reported that the 1952-53 Loyalty Fund had exceeded its best previous record by more than \$20,000.

Elected vice chairman was Mary Duke Biddle Trent (Mrs. J. C.) '39. Floyd C. Caveness '18 of Greensboro, N. C., Dr. Ben N. Miller M.D. '35, of Columbia, S. C., and Blanche Barringer Brian (Mrs. E. W.) '22, A.M. '31 of Raleigh, N. C., were all elected to the executive committee.

A total of \$175,602.33 from 7,836 contributors was the May 30th Loyalty Fund total reported by Charles S. Clegg '26, chairman of the Special Projects Committee. Goals for both the amount and number of contributors had been exceeded, he stated, and the previous record of \$154,709 from 6,541 contributors in 1948-49 had been substantially surpassed. The 1952-53 figures included credits from long-term Development Campaign pledges.

The National Council met for luncheon with the University Board of Trustees prior to their Saturday afternoon business session. Both events were held on the second floor of West Campus Union, with Charles P. Ballenger B.S.C.E. '36,

retiring Council chairman, presiding at the business meeting.

President Edens, in his address to the Council, spoke of the public relations problem that exists in respect to enrollment, particularly where the Woman's College is concerned. With three or four applications being made to the Woman's College for every young lady that can be admitted, he said, it is difficult to keep from offending prospective students and their parents when rejections must be made.

He pointed out that alumni of Duke can assist greatly in easing this problem by explaining to applicants and their parents the difficult situation that does exist.

Turning to University finances, one of the principal interests of the National Council, he announced that for the next fiscal year it appeared that it would be necessary to budget a deficit of some \$312,000 in order for Duke to meet its obligations to its students.

Mr. Clegg followed his Loyalty Fund report by moving that a goal of \$200,000 from 8,000 contributors be established for 1953-54 annual giving, and thus give needed assistance in the solution of financial problems. The motion was

(Continued on page 179)

Dr. Urey Gives Commencement Address

Revolutionary Change In Ideas Produced by Growth of Science

(Partial text of address delivered by Dr. Harold C. Urey, professor of chemistry, Institute of Nuclear Studies, University of Chicago, at the Commencement Exercises of Duke University in Durham, N. C., June 1, 1953.)

During the last century a very great intellectual revolution has occurred in our civilized world. We are so close to this revolution and it is so much a part of our daily lives that we perhaps do not appreciate how great it is nor how rapidly it has occurred. I refer to the revolutionary change in our ideas produced by the growth of scientific knowledge among the specialists in scientific fields, and the gradual diffusion of these ideas to the general public.

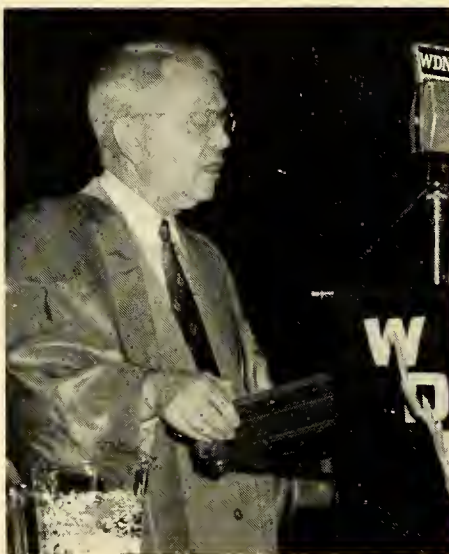
It is important for us to think about the problems raised by the growth of scientific ideas and particularly the effects of such ideas on our philosophy of life and our ideas as to what men and women are. The seriousness of the subject can only be realized when one observes the differences in our outlook on our universe and man's place in it that have occurred in the last century.

Some Revolutionary Ideas of Science

The first great scientific idea of modern times was the heliocentric theory of the solar system proposed by Copernicus (1530-1543) though the idea was an old one of the ancient Greeks. It was proposed that the earth and other planets moved about the sun as a center instead of the sun, planets and stars all moving about the earth as a center as in the previously accepted Ptolemaic system.

The importance of this theory to men in general lay in its removal of the earth from its unique position at the center of the universe and in the degradation of the abode of man to an undistinguished role as one of the terrestrial planets.

The Nineteenth Century witnessed the development of certain phases of science whose effect on men's ideas was more limited. The science of chemistry grew during this time from almost one of the black arts to a great and exact science. The elements were discovered, their properties explored and described and the important classification known as the Periodic System of the Elements were discovered. But these ideas have remained



DR. HAROLD C. UREY

largely unknown to the general public and did not disturb its religious or social ideas.

Again physical discoveries in electricity and magnetism, on the properties of light and in the laws of thermodynamics greatly increased man's technical efficiency in peace and war but disturbed his prejudices practically not at all.

But probably the most challenging and controversial scientific discovery of the Nineteenth Century was biological evolution and particularly the descent of man from lower orders of animals. This theory challenged religious concepts regarding man's origin and his superiority to other living things. It represented the final humiliation. Not only was the earth not the center of the universe but also man himself was only the most intelligent of animals. The "conflict of science and religion" can be more nearly dated from the publication of "The Origin of the Species" in 1859 than from any other event.

The quantum and relativity theories of the Twentieth Century are among the greatest triumphs of the human mind. They are not simple nor obvious and are the result of the most careful and penetrating analysis into the ultimate structure of the universe in the regions of its smallest and largest manifestations. One marvels that a flabby structure of nerve

cells in a human brain constitutes an adequate mechanism for conceiving these things.

During this Century we have begun to get some understanding of the age and size of the universe. During the Nineteenth Century geology made enormous strides in understanding the past history of the earth and in every way confirmed the ideas of evolution. Not only is man descended from the animals but he is a latecomer to the scene. The discovery of radioactivity enabled us to measure the age of the earth (3.5×10^9 years) and to estimate the time that modern man has existed (16,000 years proven, 50,000 years probable). How long will man exist in the future? Perhaps another 50,000 years, or a million perhaps! And after that will there be more or less intelligence on earth?

Is the earth unique in having conscious life on it in this vast array of stars, or do these other solar systems have conscious and intelligent beings on them, growing, reproducing themselves, living upright, moral lives or committing crimes and follies, believing in a just God or none at all, and observing the stars and speculating on the meaning of so vast a universe? These are the challenging thoughts of 1953. Will they be regarded as complacently by the people of 2000 as we view the similar problems of 1900?

* * * *

The discovery of nuclear fission added greatly to our knowledge of the structure of nuclei, it has given us the most devastating weapons of war and promises to provide new sources of power.

But nuclear energy is only one of the important technical advances of this century. We should mention the airplane, electromagnetic radiation as radio, radar, television, etc., the invention and development of electrical machines and of the internal combustion engine. These great developments will have marked effects on social organization and will inevitably lead to a reorganization of governmental units in the direction of increased size of these units, and finally to world government. We see this occurring in two ways at the present time. In the free democracies of the West there is inevitably increased cooperation and coordination of efforts. In the totalitarian countries dominated by the U. S.

S. R. there is a similar increased coordination secured by the force of armies and secret police.

Science as a Way of Life

Scientists must be honest people with respect to their scientific work and it is this rigid honesty that is responsible for the great advances of science. No misrepresentation of facts or dishonest interpretation of them is tolerated and men who engage in such practices become ostracized by respectable scientists. Moreover, science requires cooperation between men and in order that such cooperation shall exist proper relations between scientific men must exist. It is customary for scientific men to refer carefully to the original work of other people. To do otherwise would be to assume that one thought of things and did things which he did not do and thus become dishonest in one's dealings with fellow scientists. This respect for the other man's work is as essential to the success of science as is the honest presentation of the individual's own ideas and data.

It is interesting in this connection that scientific people have high standards of ethics outside of their professional activities. They are upright and moral persons in their dealings with their fellow men in other respects.

Scientific training is not responsible for this honesty of approach to scientific problems, for a person's scientific training is largely secured long after the foundations of character have been established. Scientific training only selects the objective, honest person. It does not make unreliable people into reliable ones.

It is also interesting to note that modern science has originated and has flourished in that part of the world where Christianity has been the dominant religion. Perhaps I am partial to this religion because of its great importance in my own life. This religion and other religions emphasize the greatness of men, their very great capacities to understand and assume responsibility rather than their mere animal characteristics, and the greatness of the universe, and they admonish men to think of great things and to act in great and noble ways.

Science may be effective in the Soviet Union today judging from the small amount of scientific literature arriving in this country and from their ability to produce complicated weapons of war, while at the same time there seems to be great moral deterioration in that country

as judged from diplomatic behavior and the treatment of certain scientific subjects.

It should be noted that Soviet science as it has existed to this time is Western science and is again the product of the Western tradition and is not in any important way the product of communism and its philosophy. It required centuries for Christianity to civilize Europe and it will require many years for the false doctrines of communism to destroy the remnants of the Western tradition within that country. If this is finally and definitely accomplished it seems doubtful to me that science will continue to survive in the U. S. S. R.

Recapitulation

The technical applications of science have given man a great control over nature and natural phenomena. Many of these contribute to his physical well being and others threaten disaster as he contemplates new wars of great destruction.

By all odds the most important contribution of science to modern man is the grand view of the universe and of himself which it affords him. He is a part of the most remarkable evolution of living organisms. He is part of a vast

universe of great complexity which extends to great distances and which has existed for a long period of time and which will exist apparently for as long a time in the future. He is conscious of his existence in the universe, and this perhaps is the most remarkable circumstance of all.

The Balance Sheet

While science gives us a marvelous view of the universe and our place therein, it gives little to the ordinary non-scientific citizen which enables him to meet the spiritual needs of life. This is the traditional function of religion and must remain so. Science does not give men a feeling of personal importance and dignity. It shows that man as a race is wonderful but does not supply a way of life for the individual, particularly if he is not very intelligent, successful, and perhaps fortunate. And it is so necessary that some inner well of strength be stirred and maintained for all men as individuals, for most occasionally, for some continuously. It is necessary that the old-fashioned morals be maintained for the daily well being of all men. It is necessary for science that these be maintained in an age of science.



Two of the oldest friends of Duke University were honored at Commencement exercises June 1, 1953, by being awarded honorary Doctorate of Law degrees. Those honored, shown with Dr. A. Hollis Edens, center, are Dr. George Garland Allen, left, of New York, chairman of the board of the Duke Endowment; and Dr. William Hane Wannamaker, vice-chancellor of the University.

The Baccalaureate Sermon

Digest of Sermon by Bishop Moore

"THE TRANSFORMING CROSS"

by Bishop Arthur J. Moore

I Cor. 2:2- "For I am determined not to know anything among you save Jesus Christ and Him crucified."

Whatever else we learn from this text we do discover where Christianity's master preacher thought the supreme emphasis should be placed. He was sure that the uplifted Cross and the atoning Saviour must be the chief and central theme in the Christian gospel.

If one puts his ears down close to this statement he can detect evidences of a soul struggle, a spiritual conflict through which the great apostle had been passing. His success thus far had not been of the most flattering sort. Phillip saw him in prison, Thessalonica had risen in open rejection and the intellectual city of Athens was indifferent to his message. Now he comes to this new and difficult situation in Corinth. The wealth, paganism and arrogance of this powerful city would prefer the tricks of the orator or the tongue of human eloquence instead of this passionate preacher with his message of a Redeemer. They felt that there were many problems, individual, social and racial, which to them would constitute a more engaging theme.

But Paul's message and method was the gospel. He says he has no hope of redemption for society or individuals save through the power of Christ. He makes his announcement with something akin to defiance; he shouts it with confidence. He challenges evil, he is prepared for hattle. He cuts all bridges behind him; because for him there is but one road to travel, one gospel to preach, one Saviour to proclaim. "I am determined not to know anything among you save Jesus Christ and Him crucified"...He insists that he knows a Saviour and a power able to save men and nations. Without fear he goes his appointed way confident the gospel of Jesus Christ can save the world. One must pause to salute a man of such consecration and courage. He was one of the first men of his nation; high in influence and position, the coming man of his day. He might have anything of place and power his countrymen could bestow, but he turns his back on it all and goes out to be despised and persecuted.

The words of my text were not only meaningful to Paul, but they have been cherished by believing men and women in every century and from every continent since Paul gave them to us. The greatest preachers of the Christian church have found these words stored with doctrine; uncounted millions have rekindled the flame of their Christian devotion from these words, and an innumerable company have passed over the river of death having used these words in their last prayers. The once despised Cross of Christ has become the symbol of devotion; the measure of duty and the impulse to righteous and unselfish living. It has given the world a new knowledge of God, and a new estimate of man. It sets forth new moral ideals and brings God and man into a new relationship. It tells man he need no longer limp in the old way for another day; that there is no sin to which he must surrender, no habit which cannot be shattered, no victory which cannot be won through Christ.

In this statement is revealed the seeking soul of this great preacher. Paul was not primarily interested in theology, he was in search of reality. He refused to accept the shadow and demanded the substance. Here is the revelation of a soul determined to get beyond the image of things, to the facts and verities of real existence. Listen, as he says, "I am determined to know." Let us not give so much attention to the courage which is revealed in the word *determined* that we fail to see the seeking soul of the man who wants to know the Saviour.

What does it mean to know Jesus Christ and Him crucified? Let it be hurriedly said that to know Christ is the maximum and not the minimum of knowledge. In Christ and Him crucified, all doctrines culminate and from Christ, all duties emanate. To know Christ is to know God, duty, and destiny.

First it is to know God. Before Jesus came, men had all sorts of ideas concerning God. They knew He was great but did not know He was good. They conceived of Him as living behind clouds, hatched in mystery, interested in worlds but not in persons. When Jesus would reveal God to us, He was compelled to teach us a new name for God, saying, "When ye pray say, 'Our Father'".

Jesus, by His life, revealed God, and



BISHOP ARTHUR J. MOORE

in His death, bridged the chasm of sin which separates man from God. He, who was the Son of God, became the Son of man in order that we, who are the sons of men might become the children of God.

Secondly: To know Christ and His Cross is to discover the power and meaning of sacrifice. The Cross is a revelation of redemption through sacrifice. He died—that we might live: No great victory has ever been won and no worthy cause successfully promoted, except by men and women who forget themselves. The Cross is not a decoration, but an incarnation.

When Jesus was upon His Cross his critics cried out, "He saved others, but Himself He cannot save." They mean to criticize, but in fact they complimented Him. Any man who saves himself saves no one else. We save when we serve. We hless when we bleed. God must be first—others second, and self last.

Thirdly: To know Christ and Him crucified is to know how to live victoriously, and how to die triumphantly. From Christ we learn what matters most. He gives us an instinct for what is vital. We learn what to do and when to do it. From Him, faith, courage, and hope come to the receptive heart. In Him we discover the guiding star of our lives. From Him we secure motivation and guidance, and the dedication of our strength to His will becomes a delight and not a drudgery. One thus becomes the willing slave of an over-mastering conviction that Jesus Christ speaks for and enables man to discover, reality. And, that in this transforming Cross, is to be found the saving, healing word for which mankind is waiting.

Reports From Reunion Classes of 1953

Half Century Club

The fifth annual meeting of the Half Century Club of Duke University was held in Room X204 of the Union of the West Campus on Sunday of Commencement, May 31, 1953, at 12:30 p.m. Dr. Gilbert T. Rowe, '95, of Durham, first vice-president of the Club, presided. Our distinguished president, J. Henry Highsmith, '00, of Raleigh, N. C., on March 31, 1953, wrote a letter to each club member giving her or him an outline of the events planned for Commencement, emphasizing those relating to the Half Century Club. Yet fate did not permit him to carry out what he had planned for this meeting, for he passed away days prior to the date of the meeting.

Again the University, as it has done for the past four years, very graciously invited all members of the Club to be guests at the luncheon meeting. Bishop Walter W. Peele, '03, gave the invocation, and after the meal was served the presiding officer introduced the special guests and requested each of them to make some remarks. They were President Hollis Edens, Bishop Arthur J. Moore, Richard E. Thigpen, '22, of Charlotte, N. C., president of the General Alumni Association, and Charles A. Dukes, '29, director of Alumni Affairs.

The minutes of the 1952 meeting were prepared by Miss Charlotte Corbin of the Alumni Office, read by the secretary, J. P. Breedlove, and approved by the Club. Since there was no unfinished business brought before the Club, that of the present session was taken up. A nominating committee, composed of Walter W. Peele, Ottis Green, Annie Pegram, and Mamie Jenkins, was appointed. On their recommendation the following officers were nominated and elected: president, E. S. Yarbrough, '02, Durham, N. C.; first vice-president, Colonel John D. Langston, '03, Goldsboro, N. C.; second vice-president, R. A. Mayer, '96, Charlotte, N. C.; secretary, Miss Nellie McClees, '02, Durham, N. C.; representative to the National Council, I. F. Craven, '00, Ramseur, N. C.; representative to the Alumnae Council, Mrs. E. M. Stokes, '03, Richmond, Va.; appointed to send in a write-up of this reunion for the ALUMNI REGISTER and for a permanent class file, J. P. Breedlove, '98, Durham, N. C.

President Rowe threw open the meeting to give anyone present an opportunity to make such remarks as he desired. In response to this, W. A. Bivins, '02, High



Fifty-years-old this past Commencement, the Class of 1903 was inducted into Duke's Half-Century Club during Commencement and honored at alumni events. Members of the class, with members of their families, left to right, are Dr. M. T. Frizzelle, Ayden, N. C.; Mrs. Frizzelle; Dr. W. A. Lucas, Wilson, N. C.; Mrs. M. R. Richardson; Bishop W. W. Peele, Laurinburg, N. C.; M. R. Richardson, Durham; Dr. E. C. Perrow, Talking Rock, Ga.; Mrs. Jennie Langstou Thomas, Selma, N. C.; Miss Frederika Jenkins, Raleigh, N. C.; Dr. G. H. Perrow; Mrs. H. J. Elmore, Washington, D. C.; Mrs. H. C. Satterfield, Durham; G. R. Culberson, D. L. Culberson, Rockingham, N. C.; Mrs. E. M. Stokes, Richmond, Va., class president; Mr. Stokes; Miss Irene Pegram, Durham; Mrs. J. F. Coltrane, Dr. Coltrane, Zebulon, N. C.; Col. John D. Langston, Goldsboro, and Mrs. Langston.

Point, N. C., spoke a few words in regard to the work of J. Henry Highsmith, our recently departed president. Mr. Bivins said that he himself had spent 28 years of his life as teacher and principal in the public schools of North Carolina, and that he knew of no other man who did so much for the secondary schools of North Carolina as J. Henry Highsmith. J. P. Breedlove said a few words in regard to his classmate, Lee W. Crawford, '98, of Nashville, Tenn., who died a few months ago. Lee, a quiet and unassuming man, was interested while a student not only in his required work but in athletics and other activities. He was the best pitcher the Trinity baseball club had during his college career. After leaving Trinity he entered wholeheartedly into educational work in the religious field. He was the author of two or more books and many articles. His last book, *Rivers of Waters*, was published shortly before his death.

Twelve members of the class of 1903, the fifty year class, were present and were inducted into the membership of the Club. These members were awarded certificates of membership, beautifully

printed and in substantial bindings. Presentation of these certificates was made by President Rowe. Colonel Langston responded in behalf of the members of the Fifty Year Class.

In 1952-53, as in 1951-52, twelve members passed away. Their names and addresses are as follows: George F. Ivey, '90, Hickory, N. C.; Henry E. Gibbons, '95, Hamlet, N. C.; John F. Moore, '95, Leaksville, N. C.; Rev. W. M. Robbins, '95, Lake Junaluska, N. C.; James F. Giddens, '96, Morehead City, N. C.; James D. Carpenter, '97, Washington, D. C.; Melville P. Troy, '97, London, England; Dr. L. W. Crawford, '98, Nashville, Tenn.; James A. Best, '00, Fremont, N. C.; Dr. J. Henry Highsmith, '00, Raleigh, N. C.; W. A. Lambeth, '01, Morehead City, N. C.; Mrs. Florence Egerton Underhill, '03, Henderson, N. C.

Dr. Perrow, a member of the Class of '03 who had not visited the campus in 44 years, was called on for a few remarks.

The Club requested the secretary to send greetings to the two oldest living members, Mr. C. B. Franklin, '77, of Santa Barbara, Calif., and Rev. E. H.

Davis, '80, Lonsburg, N. C.; and to Mrs. J. Henry Highsmith.

Thirty-two members and 23 visitors were in attendance.

J. P. Breedlove, Secretary.

The Class of 1903

The class of 1903 assembled Sunday morning, May 31, in the Union on the West Campus for its Golden Anniversary breakfast.

Members of the class present were: Dr. Jesse F. Coltrane, Don L. Culberson, Dr. Mark T. Frizzelle, Mrs. H. J. Elmore (Rosa Langston), Miss Frederika Jenkins, Col. John D. Langston, Dr. William A. Lucas, Bishop Walter W. Peele, Miss Irene C. Pegram, Dr. Eber C. Perrow, Ralph Richardson, Mrs. E. M. Stokes (Inez Angier), Mrs. Jennie Langston Thomas. Guests were: Mrs. Jesse F. Coltrane, G. R. Culberson, Mrs. M. T. Frizzelle, Mrs. John D. Langston, Dr. Guerrant Perrow, Mrs. Ralph Richardson, Mrs. H. C. Satterfield (Carlotta Angier) '05, E. M. Stokes '04, and Miss Anne Garrard, Alumnae Secretary. E. Wade Cranford and Wright T. Dixon, Sr. were present for the dinner on Saturday.

Presiding at the breakfast was Mrs. Inez Angier Stokes, the class president, who welcomed the members and their guests. The invocation was given by Dr. Mark Frizzelle. During the breakfast, time passed quickly in the exchange of news about each other, and the recalling of the past with the aid of some old group pictures, one each of the Trinity Park School, and the Freshman Class and the Senior Class of 1903.

The class was fortunate to have as its speaker, its own Bishop Walter W. Peele,

who made a thoughtful and very inspiring talk.

Greetings from the Class of 1902, E. S. Yarbrough, president, Nellie McClees, secretary, were read by the president. A telegram was received from Mrs. E. K. McLarty (Jane Nichols) and letters from the following expressing good wishes and regret over having to forego the pleasure of being present at the Golden Anniversary reunion: Mrs. Clara Chaffin Craven, Fletcher W. Fink, Wilson Puryear, Charles Robinson, Mrs. Annie Sparger Steele, Mrs. J. H. Armstrong (Corrie Sernggs) '04.

The class was saddened to learn of the death of Mrs. Florence Egerton Underhill, who died May 25, after a short illness. Only a week before, she had written of her intention of being present, and of her desire to be with her old friends and classmates again. A brief history of her life was read, after which those present stood for a few moments with bowed heads in silent tribute to her memory.

Led by Dr. Eber Perrow the class joined in reciting part of the poem "Ulysses," a favorite since college days, beginning with "Come my friends, 'tis not too late," etc. John Langston had also contributed an original poem.

The president then opened the meeting to any who desired to talk, thus giving an opportunity to all to share in the program. Short impromptu talks, containing reminiscences, anecdotes, and advice, as well as expressions of pleasure at being present were made by all the class members, and several of the guests.

Dr. Guerrant Perrow, with Mrs. Stokes at the piano, conducted the group in singing the class song, which his father had stored in his memory, and brought forth for the occasion. The singing of

the almost forgotten song was enjoyed so much that it was repeated.

Then the old class yell was given with much spirit. After this the class, with many expressions of pleasure over the inspiring program of this meeting, one of the best ever held, adjourned to meet again at the Half Century Luncheon.

—Irene C. Pegram, Sec.

Joint Reunion

A joint reunion of the Classes of 1917, 1918, 1919 and 1920 was held in the West Campus Union, Sunday afternoon, May 31, followed by a dinner the same evening. Special guests attending were professors who taught members of the classes, and their wives.

Presiding at the dinner was Judge Henry Clay Greenberg of New York City, who recognized the presidents of the four classes as well as class members who in turn introduced their guests. Dr. W. T. Laprade was the featured speaker.

Following the combined reunion, the classes held separate business sessions.

The Class of 1917

The Class of 1917, in the absence of both President John O. Durham and Vice President Raymond Smith, was presided over by Secretary Irving E. Allen. Seventeen members were present with one present for reunion but not attending the class meeting.

Elected to serve as class officers until the next reunion were Irving E. Allen of Durham, president; David Brady of New York City, vice president; H. Carson West of Raleigh, secretary; Banks Arendell of Raleigh, representative to the National Council; and Edna Taylor Poindexter (Mrs. C. C.) of Greensboro, representative to the Alumnae Council.

A vote of appreciation was given J. Watson Smoot personally for his work as Class Agent in the Development and Loyalty Fund campaigns. Also several members were called upon to explain their failure to attend class reunions regularly in the past. Those replying included Marvin W. Hardy, Robert M. Scott, Henry Clay Greenberg, David Brady and J. H. Worthy, who told of their experiences since leaving college.

Banks Arendell read a tribute to Jesse S. Anderson, a beloved member of the class, who recently passed away. It was unanimously voted that the tribute be made a part of the minutes of the meeting, that adjournment would be in memory of Jesse Anderson, and that his widow, Mrs. Anderson, be informed of the action of the class.

The following members of the Class of



Shown above are two scenes from the joint reunion of the Classes of '17, '18, '19 and '20 which took place on the campus during Commencement week end. In the picture on the left, Richard E. Thigpen '22, left, is shown talking with members of the four reunion classes who, left to right, are Professor W. B. Bolieh '17, Durham; Lt. Col. Hugh L. Caveness president of the Class of '19, Raleigh, N.C.; Dr. Ralph L. Fisher, president of the Class of 1918, Detroit, Mich.; Congressman John W. Bynum '20, Washington, D. C.; and Bernice U. Rose, president of the Class of 1920, Durham. The picture on the right shows members of the four classes chatting informally.



In the left picture, above, members of the Class of 1928 are shown at a social event held at the Ark on the East Campus, Saturday, May 30. Pictured at the right are the retiring officers of the Class of '28. Officers, left to right, seated, are Miss Mary Wylie Stewart, vice president, Hollywood, Fla.; Catherine Mills Kittrell (Mrs. T. S.) secretary-treasurer, Henderson, N. C.; Mary Glasson Brinn (Mrs. T. P.) Alumnae Council Representative, Hertford, N. C.; and standing, C. B. Falls Jr., reunion chairman, Gastonia, N. C.; Robert L. Hatcher Jr., president, New York City; and Dr. John C. Burwell Jr., National Council Representative, Greensboro, N. C.

1917 were on the campus for Commencement exercises:

Heury Clay Greeuberg, New York, N. Y.; David Brady, New York, N. Y.; H. Carson West, Raleigh, N. C.; Irving E. Allen, Durham; Dr. Eugene C. Few, Greensboro, N. C.; Garland F. Mayes, Oxford, N. C.; Dr. G. Ray Jordan, Atlanta, Georgia; J. H. Worthy, Sanford, N. C.; Robert M. Scott, Greensboro, N. C.; Banks Arendell, Raleigh, N. C.; Rev. Leon M. Hall, Red Springs, N. C.; J. Watson Smoot, Tarboro, N. C.; J. Raymond Smith, Mt. Airy, N. C.; P. L. Groome, Greensboro, N. C.; A. R. Reep, Raleigh, N. C.; Prof. W. Bryan Bolich, Durham, N. C.; Hattie Berry Shelton (Mrs. R. H.), Durham, N. C.; Edna Taylor Poin-dexter (Mrs. C. C.), Greensboro, N. C.; Charles A. Reap, Albemarle, N. C.; J. Hampton Price, Monroe, N. C.; and A. B. Farmer, Bailey, N. C.

The Class of 1918

Presiding at the 35th year reunion of the Class of 1918 was Dr. Robert L. Fisher of Detroit, Mich. Officers elected to serve until the next reunion included Kathleeu Hamlin Watkins (Mrs. R. H.) of Durham, president; Henry W. Kendall of Greensboro, N. C., vice president; Miss Myrle Pritchard of Durham, secretary; Professor A. C. Jordan, Jr. of Durham, treasurer; Floyd C. Caveuess of Greensboro, N. C., representative on the National Council; and Ione Bivins Pridgen (Mrs. W. H.) of Elm City, N. C., representative on the Alumnae Council.

Mr. Caveness reported on the National

Council and Mr. LeRoy Graham reported on the Loyalty Fund. The class voted to have Mrs. Watkins consult with the Alumni Office about plans and funds for the next reunion. The meeting adjourned for the joint dinner with the Classes of '17, '19 and '20.

Members of the Class of 1918 present during the Commencement period were Kathleeu Hamlin Watkins (Mrs. R. H.), C. B. Mason, LeRoy E. Graham, Madge T. Nichols, Pearl Beavers Riley (Mrs. S. O.), and Myrle Pritchard, all of Durham; Mary White Cranford Clardy (Mrs. W. J.), Forest Hills, N. Y.; Col. M. S. Lewis, Charleston, S. C.; D. E. Saunders, Columbia, S. C.; Robert W. Sanders, Raleigh, N. C.; Dr. R. L. Underwood, H. W. Kendall, L. H. Allison and Floyd C. Caviuess, all of Greensboro, N. C.; Dr. Ralph L. Fisher, Detroit, Mich.; Mary Exum Snow Halleubeek (Mrs. C. W.), Charlotte, N. C.; Judge Allen H. Gwyn, Reidsville, N. C.; J. G. Groome, High Point, N. C.; Ione Biveus Pridgen (Mrs. W. H.) and Wilton H. Pridgen, both of Elm City, N. C.; I. S. Richmond, Burlington, N. C.; Paul F. Evans, Lexington, N. C.; J. S. McLean, Sumter, S. C.; Janie Chandler DeLoug (Mrs. D. F.), Atlanta, Ga.; the Rev. Dwight A. Petty, Erwin, N. C.; Orien Russell Hodgins, Thomasville, N. C.; and Kenneth C. Towse, Greenwich, Conn.

The Class of 1919

At a business session of the Class of 1919 held May 31 in the Banquet Hall of the Union on West Campus, A. L. Carver of Durham was elected president until the next reunion.

Other officers elected include the Rev. Robert W. Bradshaw of Wilson, N. C., vice president; Emily L. Loftin of Durham, secretary-treasurer; Lt. Col. Hugh L. Caveness, of Raleigh, N. C., representative to the National Council; and Florine Lewter of Durham, representative to the Alumnae Council.

Members present on the Campus of the Class of 1919 were Mrs. Imogen Hix Aus-bon, Annie Lou Beavers Neal (Mrs. J. W.), W. Hix Cherry, Emily L. Loftin, Julia Carver Toms (Mrs. Edgar S.), Florine Lewter, Arthur L. Carver, Martha Ward Isaacs (Mrs. W. B.), all of Durham; W. R. Hanchey and Lt. Col. Hugh L. Caveness, both of Raleigh, N. C.; Dr. Fred C. Aldridge, Wayne, Pa.; W. E. Howard, Richlands, N. C.; W. Erskine Smith, Albemarle, N. C.; and Dr. Robert T. Hambrick, Hickory, N. C.

The Class of 1920

Following the joint reunion of the Classes of '17, '18, '19 and '20, the latter class held its business session, presided over by the outgoing president, Bernice U. Rose of Durham, and elected Glenn T. McArthur of Durham, its new president.

Other officers elected were Dr. Glenn L. Hooper of Dunn, N. C., vice president; Mary Blair Whitaker (Mrs. Zack) of Oak Ridge, N. C., secretary-treasurer; Dr. J. W. Roy Norton of Raleigh, N. C., representative to the National Council; and Mrs. Nancy Maxwell Green of Durham, representative on the Alumnae Council.



Members of the Classes of '32, '33 and '34 held a joint reunion, Saturday, May 30, at the new Men's Graduate Center. Attending the open house affair above, left to right, are Oliver W. Upchurch '32, Durham, co-chairman of the event; the Rev. Robert M. Bird, Concord, N. C., president of the Class of '34; Helen Card Upchurch (Mrs. O. W.) '33, co-chairman of open house; John D. Minter, Raleigh, N. C., president of the Class of '33; Lola M. Rogers Williams (Mrs. J. W.) '34, Durham; and R. D. (Shank) Warwick, Statesville, N. C., president of the Class of '32.

The members of the Class of 1920 present on the campus were Estelle Warlick Hillman (Mrs. E. L.), Glenn A. McArthur, Bernice U. Rose, Mrs. Nan Maxwell Green, Edward T. Newton, Lonise Lindsey Newton, all of Durham; Kenneth M. Brim, Greensboro, N. C.; Robert L. Thornton, Jamaica, N. Y.; Hiram K. King, New Bern, N. C.; Clarence D. Douglas and Dr. J. W. Ray Norton, both of Raleigh, N. C.; John W. Burrus, Washington, D. C.; William E. Powell, Lilesville, N. C.; and Dr. Frank R. Yarborough, Cary, N. C.

The Class of 1928

For its Silver Anniversary, under the direction of Reunion Chairmau C. B. Falls Jr. the Class of 1928 had a series of events that kept returning members hurrying from one gathering to another.

Many returning alumnae attended the coffee given by the staff of the Woman's College in East Duke Building on Saturday morning. On Saturday afternoon the class members gave a tea in the ballroom of the Union Building on West Campus. At this time many of the faculty members who were teaching during the period 1924-1928 attended as special guests.

The Class of 1928 was especially honored at the General Alumni Dinner held on Saturday night in the West Campus Union at which time Arthur Harris presented the class gift of \$8,600 to the University.

Following the dinner an informal open house was held in the Ark on East Campus. It seemed appropriate to have this event on East Campus, where members of

the class had spent their college days at Duke.

Roma Sawyer Cheek and Rhoda Hale Kelly were in charge of the evening's entertainment. They had secured the beloved tunes of 1928, and these records were played during the evening.

At one o'clock on Sunday, the Silver Anniversary luncheon was held in the ballroom of the West Campus Union. Bob Hatcher, president of the class, presided over a brief business session. Edith Parker and Dr. John Burwell had planned a musical program that was presented informally during the meal. President Edens, Richard Thigpin and Charlie Dukes appeared briefly and greeted members of the 25th-year class.

The following officers were elected to serve until the next reunion in 1956: president, Rebecca Kirkpatrick Sprinkle (Mrs. W. V.) 2909 Horton Road, Durham; vice president, Joseph M. Hunt, 3308 Starmont Drive, Greensboro, N. C.; secretary-treasurer, Kathryn M. Warlick (Mrs. H. G.) 2513 Berkley Place, Greensboro, N. C.; representative on the National Council, C. G. Bennett, 1902 Erwin Road, Durham; and representative to the Alumnae Council, Nelle Garrard, 809 College Drive, Gaffney, S. C.

The members present on the Campns of the Class of 1928 were Ethel Abernathy Rose (Mrs. J. L.), Lethia Cross Cozart (Mrs. W. H.), Ellen H. Huckabee, E. L. Haywood, Rebecca Kirkpatrick Sprinkle (Mrs. W. V.), Harry L. Goldberg, F. Kenneth Stables, W. Ed Austin, Minnie Chandler, Viola Fancette Coffin (Mrs. E. W.), Claiborne C. Ross, Harry Lemmond, Laura Deatou Ratchford (Mrs. B. U.), Harriet Watson Moody (Mrs. C. J.), Nell Christian Weatherspoon (Mrs. E. B.), Meredith Johnston, Eugene W. Carlton, Irene Baucom Hinnant (Mrs. J. B.), Cary C. Cole, Rev. M. W. Maness, Charles G. Bennett, E. Clarence Tilley, Margaret Blackwell Michaels (Mrs. J. W.), Nellie Scoggins Germino (Mrs. Dante J.), Rhoda Kelley Hale (Mrs. Earl E.) and Roma Sawyer Cheek (Mrs. Paul) all of Durham; Robert L. Hatcher, Scarsdale, N. Y.; A. P. Harris, Jr., Paul R. Ervin, the Rev. Charles P. Bowles and Otho J. Jones, Jr., all of Charlotte, N. C.; Ida Grady Platt (Mrs. J. A.), Goldsboro, N. C.; Malcolm R. Matheson, Robbinsville, N. J.; Hanselle L. Hester, Charleston, W. Va.; Mrs. Mamie Bridgers DeLoatch, Conway, N. C.; Nell Garrard, Gaffney, S. C.; Kathryn Warlick McEntire (Mrs. H. G.), Dr. John C. Burwell, Jr. and Joseph M. Hunt, Jr., all of Greensboro, N. C.; Dr. Alfred F. Hammond, Jr., New Bern, N. C.; F. A. (Buzz) Finley, Winston-Salem, N. C.; Col. Mint Reed, Waynesville, N. C.; Philip Brigsalsby, New York, N. Y.; Mary Wylie



One of the highlights of the reunion of the Class of 1943 was its class picnic held Saturday, May 30, at Gate No. 7 in Duke Forest. The above picture was taken during the picnic.

Stewart, Hollywood, Fla.; John W. Morgan, W. M. Beasley, Lewis W. Purdy, Odessa Massey Brady (Mrs. R. W.) and Clarence L. Harris, all of Raleigh, N. C.; W. Caswell Drake, Asheboro, N. C.; B. B. Carstarphen, Williamston, N. C.; Thomas J. Shaw, Jr., Thomasville, N. C.; Edith Parker, (Mrs. G. R.), Charles B. Falls, Jr. and Helen D. Chandler, all of Gastonia, N. C.; John F. Bivins, High Point, N. C.; Mrs. Daphne Rigsbee Hayes, Chapel Hill, N. C.; Pearl Boggs Harrelson (Mrs. H. R.) Cherryville, N. C.; Thomas Hewitt, Kinston, N. C.; Dr. Alfred A. Kent, Jr., Granite Falls, N. C.; J. J. Sullivan, Columbus, Ga.; George R. Elmore, Tarboro, N. C.; Celene Phipps and Ken Etta Fulton Pless (Mrs. A. G.), Galax, Va.; Lawrence L. Hardin, Jr., Plainfield, N. J.; Mary Glasson Brinn (Mrs. T. P.), Hertford, N. C.; Hugh B. Covington, Kings Mountain, N. C.; the Rev. James R. Regan and Catherine Mills Kittrell (Mrs. T. S.), both of Henderson, N. C.; Ray W. Hoose, Monroe, N. C.; William A. Phelps, Hampton, Va.; and S. Verona Blacklock (Mrs. J. M.), Apex, N. C.



The pattern varies but little year after year in the scene above but the changing faces provide the thrill of each succeeding Commencement. One can look beyond the familiar pattern inscribed by the 1953 graduates shown here and observe them as individuals who have succeeded in reaching one of the many goals in their lives.

Joint Reunion

Why is it always so terribly hot for Duke University Commencement?

Too many of our members preferred the comfort of air conditioned homes, hospitals, offices, etc. to the meeting with old friends, classmates, and professors. (Of course there are a few professors who can be included in the category with "old friends.")

Those stalwart souls who braved the terrors of Durham's hottest May 31st on record received a warm welcome, which they won't soon forget. The first item on the agenda for the three Reunion Classes, 1932, 1933, and 1934 was an Open House at the Men's Graduate Center. Helen Card Upchurch '33 and Oliver Upchurch '32, were responsible for this feature and are to be congratulated for a splendid job. Visitors were greeted by Dr. and Mrs. Robert Rankin (Dorothy Newsom '33) and W. S. Persons '32, and directed to the reception room by C. E. Phillips '34, Mrs. Phillips and Mary Steele Horton '34 and Mr. Horton. Mrs. W. S. Persons presided at the punch bowl, assisted by Lola Marler Williams (Mrs. J. W.) '34, Dorothy Douglas '34, Margaret Royal Newton (Mrs. W. C.) '33. Also assisting were Walter W. Weaver '32, W. P. Farthing '32 and Mrs. Farthing, Robert C. Cox '34, and Mrs. Cox, George W. Oldham '32, and Mrs. Oldham.

Many classmates who came, hadn't been back since graduation. To them, the many changes on the campus were absolutely amazing. Most of us had never seen the newest addition to Duke Campus, the new Graduate Center. It was a real thrill to realize that our Development

Campaign dollars played a vital part in this splendid unit of an excellent building program.

Most of us attended the General Alumni Dinner Saturday evening at six in "B" & "C" Dining Rooms of the Union. After a wonderful meal we listened to Mr. Arthur P. Harris (who couldn't possibly have flunked that course in Public Speaking as he claimed). It is hard to realize that our friends, Dr. Hickman, Dr. Laprade, and Prof. Bird are ready to retire. It is also hard to realize that our next reunion will be celebrating our Silver Anniversary. Following the Alumni Dinner and the splendid tribute paid to those retiring and the announcement of the Silver Anniversary Gift, we wandered about greeting old friends and new, and having a wonderful time getting acquainted with Duke all over again. At 8:30 p.m., we went to Page Auditorium for a special treat, Hoof 'n' Horn's "All's Fair in Love."

Sunday at one o'clock, the final official portion of our reunion was held, the Reunion Luncheon. Jay Phillips '33 who proved that he still can sing, led us in "Dear Old Duke." The Rev. Robert M. Bird, president of the Class of 1934 asked the blessing. The meal which followed was excellent. Master of ceremonies, R. D. (Shank) Warwick, president of the class of 1932, then introduced John Minter, president of the class of 1933, who introduced our speaker. Dr. Robert S. Rankin then proceeded to give us a few things to think about in his own informal and entertaining way, using as his topic the title of our own Frances Gray Patton's book "The Finer Things in Life."

The General Reunion then adjourned, and the individual class groups held their business meetings.

The Class of 1932

The following class officers were elected by the class of '32: President, J. Meredith Moore of Greensboro, N. C.; Vice President, William Kehlmann of Brooklyn, N. Y.; Secretary, W. S. (Jack) Persons of Durham; Treasurer, George W. Oldham of Durham, who will also continue as representative on the National Council; and Representative on the Alumnae Council, Carolyn Kirby Murray (Mrs. W. D.) of Durham.

In view of the fact that we will be the Silver Anniversary Class in a few years, it was decided that a Fund, looking forward to the Silver Anniversary Gift should be started immediately. In this way, the raising of a fairly large sum can be spread over the four years. Members of the Class of '32 will hear more about this in the near future.

You, who stayed at home, are urged to begin now to make your plans to take a more active part in the work of the Alumni groups, and especially are urged to think about the part you can play to help make our next reunion, which will be our Silver Anniversary the very finest reunion Duke has ever seen. It was wonderful to see:

Class of '32 members attending the reunion included W. S. (Jack) Persons, W. P. Farthing, Dr. W. Brewster Snow, Edith Leach Snow (Mrs. W. B.), Dr. Marcus E. Hobbs, George W. Oldham, Walter W. Weaver, Oliver W. Upchurch and Floyd F.



Shown above at the Duke University Law Alumni Association meeting held here during Commencement week end, left to right, are Julius J. Gwyn '50, LL.B. '53, president of the Duke Bar Association; Bryce R. Holt '23, A.M. '24, past president and current member of the association's Council; Norman A. Cocke, University trustee who was made an honorary member of the Order of the Coif; and Dean J. A. McClain of the Law School.

Loftin, all of Durham; Paul D. Roberson of Robersonville, N. C.; R. D. (Shank) Warwick of Statesville, N. C.; William H. Kehlman of Brooklyn, N. Y.; Hoyt W. Shore of Charlotte, N. C.; Don M. Hyatt of Newport News, Va.; and J. Meredith Moore of Greensboro, N. C.

The Class of 1933

Rev. James W. Fowler, Jr., of Forest City, N. C. was elected president of Duke University's class of 1933 in its 20th year reunion. Mr. Fowler will lead the alumni activities of this group until this class meets for its 25th reunion five years from now. Other officers named were: Vice President: William H. Wynau, Painesville, Ohio; Secretary-Treasurer: Mrs. C. Wallace Bourne, Jr. (Louisa Hooker), Greensboro, N. C.; Waite C. Hamrick, Jr. of Gaffney, S. C. was named to represent the class on the Duke University National Council; while Mrs. Ben H. Neville (Annie Lee Cutchin) of Whitakers, N. C. was named to the Alumnae Council. Retiring class officers were: John D. Minter, President, Raleigh, N. C.; Andreas J. Darlson, Vice President, Lebanon, N. J.; Mrs. Marjorie Glasson Ross, Secretary, Durham; Mrs. Dorothy Newsom Rankin, Treasurer, also of Durham.

Members of the Class of '33 appearing on the campus for Commencement were Dr. J. H. Phillips, Ruth Forlines Dailey (Mrs. J. C.), Marjorie Glasson Ross (Mrs. N. F.), Margaret Royall Newton (Mrs. W. C.), Helen Card Upchurch (Mrs. O. W.), Dorothy Newsom Rankin (Mrs. R. S.), Durham, N. C.; John D. Minter, Kenneth T. Knight,

Raleigh, N. C.; Parker R. Hamlin, Lake Success, N. Y.; W. H. Wyman, Painesville, Ohio; Waite C. Hamrick, Jr., Gaffney, S. C.; C. Gilbert Vaughan, Halifax, N. C.; Dr. Marvin S. Herrington, Norfolk, Va.; Rev. James W. Fowler, Jr., Forest City, N. C.; Em Horton Womack, Charlotte, N. C.; and Mary Skinner Sandell (Mrs. Stanley), Brockton, Mass.

The Class of 1934

Members of the Class of '34 attending the recent reunion with the Classes of '32 and '33 renewed acquaintances and heard news of various members not present for the reunion. The Rev. Robert M. Bird presided over the business session which followed. Philip J. Weaver of Greensboro, was elected president of the class until the next reunion; and Stanley C. Sandell of Brockton, Mass., was named vice president.

Other officers elected include Dorothy Douglas of Durham, secretary-treasurer; C. E. Phillips Jr. of Durham, representative to the National Council; and Mary Grace Baldwin Dula (Mrs. H. L.), representative to the Alumnae Council.

The members of the Class of 1934 present on the Campus for Commencement were Dr. Robert C. Cox, Dorothy Douglas, Alice Searight Phillips (Mrs. J. H.), Durham, N. C.; Augusta Walker Aydtlett (Mrs. C. C.), Elizabeth City, N. C.; Rev. Chas. J. Tilley, Broadway, N. C.; Mary Grace Baldwin Dula (Mrs. H. L.), Charlotte, N. C.; Oswald P. Southerland, Oxford, N. C.; Robert M. Bird, Concord, N. C.; A. G. Odell, Jr., Charlotte, N. C.; Stanley C. Sandell, Brockton, Mass.

The Class of 1943

Those members of the Class of 1943 who returned for their long anticipated 10th year reunion arrived early and gathered Friday night at the home of Charlie ('42) and Lib Deaton Steel for an open house that launched the reunion in a fine manner.

Most of the out-of-town returnees found rooms in the freshman dormitory quadrangle, open to alumni during Commencement week end, and scheduled activities were augmented by a revival of nearly forgotten dormitory "bull sessions." The whereabouts and activities of classmates not in attendance formed the basis of most conversations.

At noon Saturday the class gathered at Gate 7, Duke Forest, for a picnic that again was reminiscent of undergraduate days. Food was plentiful, to say the least, and the only regret expressed was that there weren't more '43ers present to enjoy it. The picnic was arranged under the able direction of John Cline, who is now residing in Durham.

Many '43ers left the picnic (after the food had vanished) to watch Duke's Southern Conference champion baseball team engage the McCrary Eagles in an exhibition game.

The class attended the annual alumni banquet en masse Saturday night and sat at specially reserved tables. President Tom Howerton called a business meeting when the General Alumni Association meeting adjourned.

New officers elected were Ran Few, president; Wright Dixon, vice president; Lib Steel, secretary; Bill Rankin, treasurer; and Tom Howerton, representative to the National Council.

Another item of business concerned the disposition of funds in the class treasury, which amount to \$350. A committee consisting of class officers was appointed to discuss with University officials the purchasing of a suitable and permanent gift to which can be attached an identification of the class.

Two events took place after the business session. A Hoof 'n' Horn production was presented in Page Auditorium and a class party was held downtown at Harvey's Cafeteria. Bill Rankin was the ramrod behind the party, and his efforts were thoroughly appreciated by everyone who was there. Those who attended the Hoof 'n' Horn appeared somewhat late for the party, but even so there was plenty of life in it and it didn't die for a long time afterwards.

A special vote of thanks goes to the reunion committee, which was composed of Tom Howerton, Marion Sheaffer Mont-

fort, John Cline, Elizabeth Deaton Steel, Bill Rankin, Stephen Harward, Irv Edelman, and Ran Few.

Members of the class present will long remember this 10th year reunion and will be looking forward to their next one.

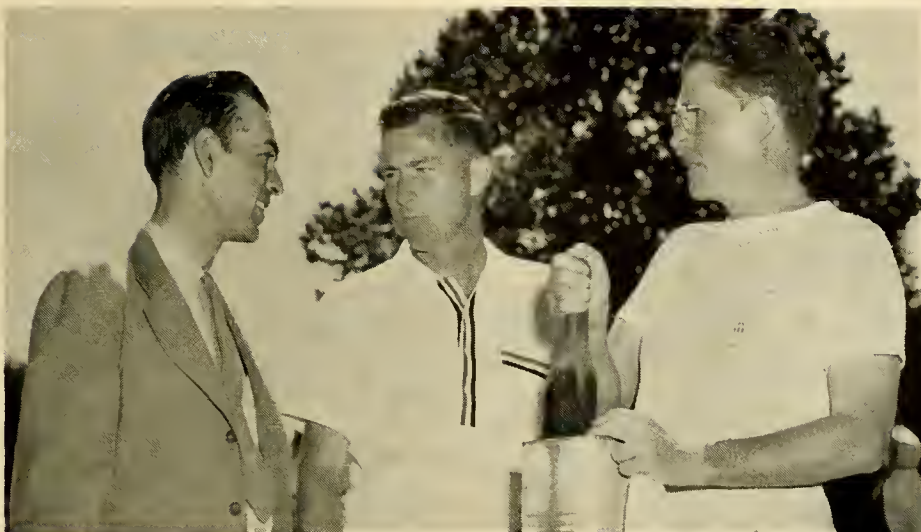
Members present on the Campus of the Class of 1943 were W. W. Rankin, Jr. (Bill), Rev. John M. Cline, M. Ed. Murdaugh, Durham, N. C.; Clarence E. Kefauver, Jr., Strouse Campbell, Washington, D. C.; Weddie Huffman, Newton, N. C.; Richard E. Nelson, Kermit R. Liudberg, Pittsburgh, Pa.; Irving J. Edelman, M. T. Hatley, Jr., Rauldolph R. Few, Charlotte, N. C.; Sidney W. Smith, Jr., Birmingham, Mich.; Carol Bassett Smith (Mrs. R. B.), and Maj. Richard B. Smith, Jacksonville, N. C.; William Bates, Havertown, Pa.; Nancy V. Wrenn, Swaananoa, N. C.; Thomas R. Howerton, Southern Pines, N. C.; Mary Taylor Long (Mrs. R. F.), Wright T. Dixon, Jr., Raleigh, N. C.; Allen Taylor, Greenville, N. C.; Nannie Lou Kerns Bounds (Mrs. Howard), Roanoke Rapids, N. C.; Dr. Thoburn R. Snyder, Jr., Norfolk, Va.; Dr. Johu Carr III, Ann Arbor, Mich.; Rosalie Williams McGrane (Mrs. A. J.), and Arthur J. McGrane, Winston-Salem, N. C.

Dr. Few Honored

The late Dr. William Preston Few, first president of Duke University, recently was named to the North Carolina Educational Hall of Fame in recognition of his distinguished service as an author, educator, churchman and university administrator.

The honor was announced at the annual meeting of the North Carolina Education Association held at Asheville, and the nomination was made by the North Carolina Chapter of the Horace Mann League. The North Carolina Education Association's board of directors elected the late Dr. Few for the honor.

Dr. Few is one of 15 named to the North Carolina Educational Hall of Fame since its inception in 1937. The citation honoring the former University president states that "In keeping with the motto of Duke University, 'Eruditio et Religio,' Dr. Few considered religion and education twin forces in the development of civilization, neither of which was satisfactory without the other." Also cited was his "leadership in church-supported and privately endowed institutions—and he was especially influential in keeping alive liberal attitudes in the South in the face of ultra-conservative suppression of freedom of thought."



Ed Murdaugh '43 of Durham, left, co-chairman of the Alumni Golf Tournament held during Commencement week end is shown talking with Harvey Hinnant '43 of Raleigh, N. C., winner of the second flight trophy last year; and E. Rawls (Skip) Cobb '31, right, of Durham, winner of the first flight low net trophy this year.

Alumni Golf Tournament

A record field of 111 golfers, some 40 more than in the previous year, entered the fifth annual Duke University Alumni Golf Tournament held at Hope Valley May 29-30, and when play was concluded, Luke Veasey, '47, of Durham, wound up with top honors. A pro at a local driving range and defending champion, Veasey's par 70 round on the first day of the match was good for the first flight trophy.

The weather, fair and mild the first day of the tourney, warmed up considerably the final day, but still it was made to order for the entrants competing for the 11 individual prizes and the permanent cup for the class having the largest number of entries. Prizes included trophies for low gross in four flights for men, a trophy for low gross in the flight for women, and prizes of various kinds for golfers registering low net totals. The permanent cup for the class having the most entries went to the Class of '53, which had nine entries. The tournament was on a handicap basis.

E. Rawls Cobb, '31, of Durham, won first flight for low net of 76-8—68 and received three Duke wedgwood plates. Cobb won on the flip of a coin over Jim Pollock, Duke Medical School student, who played on the University's golf team last year. Pollock had a 72-4—68 score.

Other winners include John Cahoon, '40, of Durham, second flight trophy winner for low gross with a 79. Low net

of 82-15—67 was scored by W. E. Cranford, '29, of Durham, who received three Duke wedgwood plates.

The third flight trophy winner for low gross was James R. Bly, Duke soccer and assistant baseball coach, who scored a low gross of 86. Edwin Marschka, graduate student from Erie, Pa., captured the low net for the third flight with an 89-25—64 for one dozen golf balls.

Tommy O'Boyle, Duke assistant grid coach, won the fourth flight trophy for low gross with 103; and low net for the third flight was picked off by James B. Coble, '29, of Durham, with a 103-37—66. Coble received one Duke ashtray.

Winner of the low gross trophy in the flight for women was Miss Frances Holton, assistant professor of physical education. She scored an 84. Mrs. Joan Epperson Englund, '42, of New York City, won the low net in the flight for women and three Duke wedgwood plates with a 95-22—73. Mrs. Pat Crawford won low gross runnerup honors and a pair of Duke bookends after a flip of the coin with Mrs. Mary Pfeiffer of Durham, who matched her 87 score.

L. G. Balfour and Company donated the five cups for low gross scores, and the class trophy was donated by Connelly's Jewelry Store here. Jones and Frazier, another local jewelry concern, engraved the trophies. Other prizes were donated by the B. C. Woodall Company and the Duke University Stores.

Convocation Is Held

The color and excitement of Commencement barely had died down when the University's campus was flooded with hundreds of ministers from over the Southeast, meeting June 2-5, for the Christian Convocation and Pastors' School.

Two Methodist bishops, a former University divinity dean, a North Carolina newspaper editor and a host of other religious leaders joined with the Divinity School faculty in presenting the four-day form.

Featured guests included Dr. Charles W. Gilkey, former dean of the University of Chicago Chapel, and the James A. Gray Lecturer; Bishop Fred Pierce Corson, presiding bishop of the Philadelphia area of the Methodist Church; and Bishop Costen J. Harrell, presiding bishop of the Charlotte area of the Methodist Church.

Special events included a discussion on "The Stewardship Emphasis in the Meth-

odist Church," led by Bishop Harrell, and a workshop on preaching conducted by Bishop Corson, also a convocation communion service led by both bishops.

Ten special courses were arranged for the visiting clergy, ranging from "The Modern Search for the Original Bible" to "The Ministry and Social Problems." Also featured was "The Church and the Press," a course conducted by Holt McPherson, editor of the *High Point, N. C., Enterprise*, and member of the executive committee, Methodist Information.

Other members of the convocation faculty and staff included Dr. James Cannon, Dean of the Divinity School and chairman of the convocation; Dr. Kenneth W. Clark, professor of New Testament, Duke Divinity School; Dr. L. Harold DeWolf, professor of systematic theology, School of Theology, Boston University; Dr. Edgar B. Fisher, pastor, Duke Memorial Methodist Church, Durham; Dr. Lowell B. Hazard, professor

of Old Testament, Westminster Theological Seminary; Mrs. E. L. Hillman, member of the General Board of Missions, The Methodist Church; Dr. W. A. Kale, professor of practical theology, Duke Divinity School, and Dean of the Pastors' School; Mrs. Edith Willis Reed, director of children's work, Western North Carolina Conference, The Methodist Church; Dr. Edmund D. Soper, former Dean of the Divinity School, Duke University; Dr. J. Richard Spann, director of the Department of In-Service Training, General Board of Education, The Methodist Church; Dr. H. E. Stotts, professor of sociology and religion and town and country work, Iliff School of Theology, Denver, Colo.; Dr. A. J. Walton, professor of practical theology and director of field work, Duke Divinity School; and Dr. Wilson O. Weldon, pastor, Main Street Methodist Church, Gastonia, N. C.

The convocation was sponsored by the Divinity School of Duke University, the North Carolina Pastors' School, the Department of In-Service Training of the Methodist Church, and the North Carolina Rural Church Institute.

Medical Grads Feted by Alumni Group

Graduating seniors in the School of Medicine were informally introduced into the Medical Alumni Association May 30, 1953, at a barbecue dinner at Josh Turnage's Place, being welcomed into the association by the secretary, Dr. Talmadge Lee Peele '29 M.D. '34, assistant professor of medicine.

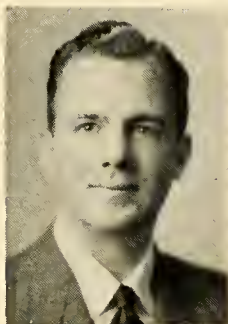
While 85 seniors became alumni of the Medical School, not all were able to attend the dinner session, although a total of 96, including wives, joined in the festivities.

Speakers for the program, presided over by Dr. R. A. (Daddy) Ross who acted as master of ceremonies, included Dr. W. C. Davison, dean of the School of Medicine; Professor George J. Baylin M.D. '37, treasurer of the association; Dr. Deryl Hart, professor of surgery; and Dr. Eugene A. Stead Jr., professor of medicine.

Announcement of the winner of the Borden Undergraduate Research award of \$500 to George R. Parkerson Jr. '50 M.D. '53, Macon, Ga., was made. The Borden award is given for outstanding scholastic ability.

Also announced were the winners of the Mosby prizes, five medical books published by the Mosby Company. Winners of the prizes were William C. Evans Jr., '50 M.D. '53, Gainesville, Fla.; John F. Flanagan, M.D. '53, Blacksburg, Va.; William L. Gleason, '50 M.D. '53, Daytona Beach, Fla.; John F. Glenn, M.D. '53, Lexington, Ky.; and Dr. Parkerson.

Paul Wright Jr. '32 Named to Durham Banking Company



Paul Wright, Jr., '32, recently was elected executive vice president of the Durham Bank and Trust Company and will assume his new duties with that organization July 15, 1953.

A member of Alpha Tau Omega fraternity, Mr. Wright majored in business administration at Duke. Prior to coming to Durham where he is looking forward to renewing old friendships in the city and at Duke, he served as vice

president of the Bank of Virginia in Richmond, Va.

Following his graduation from Duke, Mr. Wright became a member of the North Carolina State Banking Department. In 1940 he was graduated from the Graduate School of Banking of the American Bankers Association at Rutgers University, receiving his diploma in investments.

He is married to the former Miss Melba Chamblee of Zebulon. The couple have two children, Betsy, 17, and Paul, 8.

Coed Commissioned in Waves

The first of a handful of women students enrolled in the Reserve Officer Candidate program here, Miss Brenda Zapf '53 of East Ansonia, N. Y., was commissioned an ensign in the Naval Reserve (Waves) during Commencement exercises.

Ensign Zapf, an attractive, petite brunette, majored in history and graduated with honors. Also she made top grades in Professor Theodore Ropp's course in naval history and elementary strategy. She has orders to report for a two-year tour of duty beginning at the Navy Supply Depot, Mechanicsburg, Pa.

Union-Anson Counties

Eddie Cameron, Athletic Director of Duke University, addressed the Duke Alumni Association of Union and Anson Counties Tuesday night, May 19, at a dinner meeting in Phifer Hall of Central Methodist Church at Monroe. About 60 alumni attended. Mr. Cameron reviewed the physical education program and the records of all Duke athletic teams for the past few years. In all sports Duke showed almost 80% winnings. Mr. Cameron told of the scholarship and self-help program for athletes at Duke, and told of the factual reporting through the press annually of all help given to athletes at Duke.

The following new officers were elected: Thomas N. Little '30, Wadesboro, president; G. Thomas Helms '34, Monroe, vice-president; Mary Wallace Powell (Mrs. William E.) '26, secretary.

Sam H. Lee '20, Wadesboro, is the retiring president.

—Van Seecrest

Greensboro, N. C.

The monthly luncheon meeting of Greensboro alumni featured an informal talk by Dean Alan K. Manchester who has recently been doing important work for the United States Embassy as Cultural Affairs officer, in South America.

Hernan A. Smith '44, LL.B. '52 is president of the group and asked that any alumni who have further suggestions as to programs, or any alumni who have not received notices of the meeting, please contact him.

Buffalo, N. Y.

Richard F. Weil '36 reports a Spring Meeting of Buffalo-Duke Alumni which was planned around the theme, "A Visit At Duke." Duke movies were shown, and there were campus brochures and pictorials on hand to add to the campus atmosphere.

Anyone living in this area who has not been contacted for Alumni Meetings should get in touch with Mr. Weil, 264 Berkshire Avenue, Buffalo 15, New York.

Detroit, Mich.

Duke alumni met at the home of Sidney W. Smith '43, LL.B. '49, and Margaret Taylor Smith, '47, on May 8. A program of movies about the University was planned, but the films were delayed in mailing. If there are any alumni in the Detroit area that have not been contacted about alumni meetings, please get in touch with Gloria Fletemeyer Schmitt (Mrs. W. H.) '46, 405 Moran Road, Grosse Pointe Farms, Michigan.

Activities of Alumni

Washington, D. C.

An enthusiastic group of alumni from the Washington area met at the Statler Hotel, May 18, to effect a breakdown of the Washington Alumni Association.

It was decided that the D. C. area should be divided into three parts: Maryland-D. C. area, Virginia-D. C. area, and D. C. proper. Nominating Committee Chairmen from the three areas were appointed by President Frances A. Davis as follow: Maryland-D.C., Dr. N. M. Blake A.M. '29, Ph.D. '32; Virginia-D. C., Fuller Holloway '32, LL.B. '50; Washington, D. C., Lt. Clifford Sayre, B.S.M.E. '47. These chairmen will appoint committees from the respective areas to select a slate of officers to be presented for election at the individual meetings in the fall.

It is also planned that the presidents elected by the three groups will compose an executive committee from the Washington area. This executive committee will plan for one joint meeting a year for the three groups with a speaker from the University. Other functions during the year will be carried on by the individual groups.

Miss Anne Garrard and Fred W. Whitener, from the Duke Alumni Office, were present to assist in this procedure.

Cincinnati, Ohio

The 1953 Spring Concert of the Orpheus Club, Cincinnati Mens Choral Group featuring John Alexander '45, soloist, occasioned the spring meeting of the Greater Cincinnati Duke alumni group. Duke alumni attended the concert in a group, with a meeting and social hour held later in the evening at the Terrace Plaza Hotel, honoring Mr. and Mrs. Alexander.

Mr. Alexander, who is also a graduate of Cincinnati Conservatory of Music, now resides in New York, but is currently on tour with the New York Opera Company.

During the business session, officers for 1953-54 were elected as follows: president, Robert Stivers '40; vice-president, Lawrence Brett '40; and secretary-treasurer, Anne Moore Kauffman (Mrs. Jack) '41. Plans were also made for a picnic to be held June 27, 1953, at the home of Mr. and Mrs. Stivers (Jean Megerle) '41, 140 Highland Ave., Fort Thomas, Ky. Anyone interested in attending, especially newcomers to Greater Cincinnati, please contact one of the above officers for reservations.

Kathleen W. Dale (Mrs. Francis L.)
Secretary-Treasurer



The Greater Cincinnati Duke Alumni held their spring meeting April 23, 1953, at the Terrace Plaza Hotel, Cincinnati, Ohio. Members attending, left to right, are A. Richard Thomas B.S. '43, president; Anne G. Cecil (Mrs. S. M.) '50, Janet Henchie B.S. '51, A.M. '52, Mrs. Lawrence Brett Jr., Mrs. Mary Bankhart Knaebel '44, vice president; Herbert Lewis '33, Mrs. Lewis, John F. Alexander '45, Mrs. Alexander, Francis L. Dale '43, Mrs. Kathleen Watkins Dale '43, secretary-treasurer; Dr. Murray Sheldon Jr. '43, M.D. '45, Mrs. Sheldon, and Lawrence Brett '40.

Faculty, Staff Members Retire

Professor Harold C. Bird

A member of the faculty for the past 27 years, Professor Harold C. Bird, chairman of the Department of Civil Engineering, retired at the close of the school year.



At a dinner honoring Professor Bird as well as two other members of the College of Engineering faculty, Dean W. H. Hall and Professor Ralph S. Wilbur; Dr. John D. Watson of Greensboro, former Duke engineering faculty

member said that "there's been a noble work and they have had the extraordinary privilege and demanding responsibility of living and working in an age when the technological advances of man have proceeded at a rate never before prevailing in the entire history of the world."

"The most desperate need of today is the reconciliation of science, technology and engineering to reassure a world in fear of war and to re-establish man's confidence in the works of man," Dr. Watson said. "The engineers," he added, "constitute the only catalyzer that can reconcile the elements of destruction on one hand and of creation on the other."

Born in Litchfield, Conn., Professor Bird received his academic training at Yale University where he obtained the Ph.B. degree in 1908, and the C.E. degree in 1911.

Prior to coming to Duke in 1926, the retired dean was associated with the Aird-Don Company of Troy, N. Y. He has served as editor of the *Civil Engineering Bulletin* of the Society for the Promotion of Engineering Education, of which he is a member; and the civil engineering section of the *Journal of Engineering Education*.

He is a member of the American Railway Engineering Association, the N. C. Society of Engineers of which he was a director in 1936, the N. C. Engineering Council of which he was president in 1936, and the North Carolina Section of the American Society of Civil Engineers of which he served as secretary in 1931, and president in 1941-42. Also he is a member of various honorary societies including Sigma Xi, ODK, Tau Beta Pi and Pi Tau Sigma.

Dr. Frank S. Hickman

Leaving for Angola, Ind., following Commencement, where he and his wife will live nine months out of each year, Dr. Frank S. Hickman, professor of the psychology of religion and preacher to the University, will not be retired from Duke University but will be retired in the University as professor emeritus, and he plans to return at least once each year.



"I'm kidding myself into the belief that I'm going to do some more writing," the kindly, old, white-haired preacher says, "but first I'm going to take it easy and become rested. My intended writing will be in the devotional field; something that busy people might be interested in reading."

"Although we're going to be living in Angola," Dr. Hickman says, "we plan to spend three of the winter months in the South, maybe spending a couple of weeks each March in Durham."

A Methodist minister for 42 years, Dr. Hickman says he does not intend to accept a ministerial appointment when he leaves Duke. "I could get an appointment," he says, "but I would rather do occasional preaching and lecturing. Also I have several books in mind to write on the psychology of religion."

A member of the Duke University faculty for 26 years, Dr. Hickman presided at the formal dedication of Duke Chapel in 1935 and was appointed by the late President William Preston Few to organize the University Church. He served as Dean of the Chapel from 1938 to 1948, and until the last year or two, delivered half of the Chapel sermons annually.

Of his work at Duke, the late Dr. Few once said that Dr. Hickman's most important contribution was the founding in 1931 of the Phillips Brooks Club, an interdenominational discussion group. Since the club was founded, ministers from Durham and points 50 to 75 miles away have met monthly on the campus to hear lectures provided by Dr. Hickman and other leaders in religion.

A man of sentiment but not a sentimentalist, the preacher to the University feels his most important contribution here has been in filling the Chapel pulpit. Considering the thousands of students

who have heard him, and his large radio audience, it is highly probable that he has been one of the greater forces for good in his field and in his community.

Born in Fort Wayne, Ind., Dr. Hickman received his academic training at DePauw University where he obtained the A.B. degree in 1917, Boston University where he received the degree of Bachelor of Sacred Theology in 1920, and Northwestern University where he earned the Ph.D. degree in 1923. In addition he received an honorary Doctor of Divinity degree at DePauw University in 1950.

A scholarly man, Dr. Hickman holds membership in Phi Beta Kappa, Delta Sigma Rho, Phi Delta Kappa, Omicron Delta Kappa and Theta Phi.

His books include "Introduction to the Psychology of Religion," "Can Religion be Taught?" "Christian Vocation," and "Signs of Promise." Also he has been a contributing editor to "The Christian Advocate." A daily religious column, "Just a Minute," short, to the point, and crisp in style, has been published in the *Durham Morning Herald* since 1944. Dr. Hickman says he plans to continue writing the column "as long as the editor wants it."

"Don't say I'm retiring from the University," he requests, "say I'm retiring in the University."

Dr. William T. Laprade



In that same corner of old West Duke Building in which he has held forth so long, Dr. William T. Laprade, chairman of the Department of History, will continue his activities as a scholar, a writer, an editor, a speaker and counselor to wide circles of Duke University, although officially retired.

Now an elder statesman of the University, and for some time a member of numerous historical and learned societies including Phi Beta Kappa and the Royal Historical Society of England, Dr. Laprade came to Duke in 1909 and has given 44 years of service to the institution and its students.

At a dinner organized by the Department of History and given in his honor recently, Dean Alan K. Manchester, Ph.D. '30, called attention to the manner in which Dr. Laprade's versatile contributions to the University and his profession were represented by the large company

present. It included alumni of both Trinity College and Duke University; members of the Board of Trustees, administration and faculty; undergraduate and graduate students; officials of the American Association of University Professors of which Dr. Laprade is past president; the director of the North Carolina Department of Archives and History, to whose board he recently has been appointed for a six-year term; members of the Board of Editors of the Duke Press, of which he is chairman; and members of the Board of Editors of the *South Atlantic Quarterly*, of which he has been editor since 1944.

According to Dean Mauchester, the most significant of Dr. Laprade's achievements is that of having built, with the late Dr. W. K. Boyd, the Department of History which has expanded ten-fold in the last 30 years.

In discussing the rewards of teaching, Dr. Laprade says the rewarding student is the one who having multiplied his talents, is pretty sure that his success is the reward of his own merits and not to be attributed to the teacher whose insights the student has transmuted into something of his own.

At the dinner, Dr. Ralph E. Himstead, general secretary of the American Association of University Professors, praised Dr. Laprade's work as chairman of the Committee on Freedom and Tenure; as a principal in negotiations with college presidents, in the late 1930's, to win acceptance of the principles of the association on freedom of teaching; and as a principal in the negotiations to regulate retirement factors to meet new economic conditions.

Work is both the hobby and vocation of Dr. Laprade, and though officially retired, he still will continue to serve Duke University.

Mrs. Mary N. Pemberton



Retired after 27 years as official hostess for Duke University, Mrs. Mary Norcott Pemberton, a native of Fayetteville, N. C., will not be placed "on the shelf."

A world traveler, "Mrs. Pem," as she is known by hundreds of her

friends, will make her headquarters at her own home at Harbor Island, Wilmington, N. C., where she plans to be a travel consultant. She will enter her future

work with a high degree of experience as each summer during her tenure at Duke, Mrs. Pemberton conducted tours for students and friends to such places as Europe, South America, Alaska and Hawaii. And anyone who has made a trip under the expert guidance of Mrs. Pemberton, will tell you that dull moments were never encountered: moments of relaxation, yes; but ennui, never!

Her immediate plans upon leaving the University, she says, consist of "touring Europe this summer with a small group of young men and women." Another trip planned by the charming hostess is a journey 'round the world. The global trip is planned for next year, she says, and she plans to travel by the American President Lines out of San Francisco.

Mrs. Pemberton came to Duke in 1926 as assistant to the acting dean of Summer School and as head of Southgate Dormitory. Regarding her position as official hostess of the University, she describes it as "a pleasant relationship that grew with the years."

A member of the Colonial Dames, she was educated at St. John's Baptist School, St. Mary's, North Carolina Woman's College, Pratt Institute and Columbia University.

With her enthusiasm for traveling, keyed with her future plans, Mrs. Pemberton will make her "retirement" something to be enjoyed. And with her characteristic capacity for enjoyment, she will savor every minute of it.

From the Faculty



Medical Team To Africa

A research team to measure blood pressure of giraffes will be led into Africa this summer by Dr. James V. Warren, professor of medicine at the School of Medicine. Associates in the venture include Dr. Henry D. McIntosh and Dr. F. Harvey Estes, also of the School of Medicine.

The purpose of the expedition, Dr. Warren says, is to learn how the giraffe's heart can pump blood up the 10 to 14 feet distance of the neck to the brain. The blood pressure studies are expected to help solve the problems of blackouts pilots undergo at high speeds, and also throw light on degenerative heart diseases.

Dr. Warren says he planned the trip because leading zoos consider their giraffe's too expensive, about \$8,000 a head, for experimentation. The expedition will be financed by the Office of Naval Research and also is being supported by the American Heart Association.

Study Of Snakes Planned

A study of snakes and amphibians in northeastern Brazil will be undertaken this fall by Dr. Joseph Rauld Bailey, assistant professor of zoology, under a fellowship awarded him this year by the Guggenheim Memorial Foundation.

At Duke University since 1943, Dr. Bailey and his wife and daughter plan to sail for Rio de Janeiro in September. He is using the Guggenheim award to

complete a project begun during an earlier stay in Brazil as an International Exchange student for two years. Much of his work will be identifying and classifying specimens at the National Museum in Rio de Janeiro.

Dr. Bailey will collaborate with Dr. Autenor Leitao de Carvalho of the National Museum staff, on a zoogeographic study of the snakes and amphibians of the San Francisco River Valley and of the semi-arid region of Northeastern Brazil, studying in particular the relationship of a relatively dry grassland area to the humid regions which surround it.

Dr. Negley Gets Fellowship

Dr. Glenn Negley, chairman of the Duke philosophy department, has been awarded a one-year fellowship for study abroad by the Fund for the Advancement of Education, established by the Ford Foundation.

The award will permit the Duke philosopher to spend 12 months in Austria and Germany in research with other investigation beginning in June. He will be on sabbatical leave from the University throughout the one-year period.

Dr. Negley's primary research has been in the investigation of the nature and basis of the imperative of law. His work abroad will be devoted to study of the institutions, processes, and proponents of the traditional approach, the corporate view of the imperative of law.

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BOOKS

of Interest to
Duke Alumni

FLOWERS OF THE SOUTH

by Mrs. Wilhelmina F. Greene and Dr. Hugo L. Blomquist. *The University of North Carolina Press, Chapel Hill, N. C. \$5.00.*

An outstanding contribution to knowledge of the South and its plants, *Flowers of the South*, by Dr. Hugo L. Blomquist, professor of botany at Duke University; and illustrated by Mrs. Wilhelmina F. Greene, well-known artist and horticulturist of Winter Park, Fla., will be enjoyed by every person who loves flowers. Gardeners and students of botany will find it a handy reference book.

Considering the abundance of rich flora in the southern section of the United States and the paucity of material published on the subject, this profusely illustrated book is a worthy and valuable undertaking. Out of some 6,000 flowers in the South, Dr. Blomquist has chosen more than 500 for mention in this volume. His descriptive account of each plant is brief but rich in information. Both the botanical and common name of each plant is given as well as the range of the plant, its appearance and its outstanding characteristics.

Although the volume is primarily concerned with flowers growing in the Southern states, many of the plants represented are found in the wild or cultivated form as far north on the Eastern Seaboard as Canada and as far west as California and Washington. The book will be equally welcome to thousands outside of the region who visit the South, cultivate Southern flowers, or have wished for a guide to the rich profusion of native and exotic flowers found in the South.

The book is divided into two sections; one dealing with native wild flowers, and the other with exotic or cultivated varieties. The illustrations by Mrs. Greene play so important a part in the book that Dr. Blomquist says it is "to a great extent the artist's book." The greater than 500 flowers described by the Duke University botanist are pictured in pen and ink drawings, and about 300 are illustrated in some 55 color reproductions.

Descriptive accounts of the flowers are presented in encyclopedic rather than literary style, although in many of the

accounts there is a narrative quality which heightens reader interest. Also interesting to the reader are such bits of information relating that Spanish moss is a part of the pineapple family, that blue-eyed grass belongs to the iris group, and that Indian pipe is a member of the wintergreen family.

The descriptions accompanying the illustrations are concise and explicit for purposes of identification, including notes on wild flowers which may be transplanted, as well as the proper care and use of ornamental plants. Notes on cutting, arranging, and planting both wild and cultivated plants will prove helpful to the gardener and the hostess who enjoys cut flowers in the home.

Flowers of the South will prove indispensable to flower lovers, and will add beauty and usefulness to any garden library.

PRINCIPLES OF MATHEMATICAL ANALYSIS

by Walter Rudin '47, A.M. '47, Ph.D. '49. *McGraw-Hill Book Company, Inc., New York, N. Y. \$5.00.*

A concise and clear presentation keynotes this text by Walter Rudin, now a member of the Department of Mathematics, University of Rochester, as it brings together in a single volume the basic classical material of the principles of mathematical analysis.

A self-contained text, all concepts presented are defined within the book and logical development begins from this point. Illustrations and examples within the textual matter, as well as exercises, further clarifies the material.

The book opens with a treatment of Dedekind's construction of the real number system and the basic notions of set theory. It then becomes more rigorous in sequence, discussing infinite series, continuity and compactness, the Riemann-Stieltjes integral, function of bounded variation, various theorems which concern the interchange of limit processes, power series and the Fourier series, the implicit function theorem and functional dependence.

Such modern material as the Stone-Weierstrass approximation theorem and the important Lebesgue theory on measure spaces, also is offered in the book.

Finally, inclusion is made of numerous counter-examples with the important purpose of demonstrating clearly to the student that hypotheses made in the proof of a theorem are needed to insure the veracity of the conclusions.

HISTORICAL PAPERS OF THE TRINITY COLLEGE HISTORICAL SOCIETY

Series XXX. *The Duke University Centennial Conference on Teacher Training.* Edited by William H. Cartwright, chairman of the Department of Education of Duke University; and William B. Hamilton, professor of history, Duke University. *Duke University Press, Durham, N. C. \$2.00.*

A collection of speeches and papers commemorating the 100th Anniversary of the chartering of the institution which is now Duke University, this volume contains an interesting historical sketch of the growth of the University and the leaders responsible for its growth, as well as discussions on teacher training and education.

The collection is the result of the Duke University Centennial Conference on Teacher Training participated in by educational leaders, many of whom presented papers. Those contributing papers to the conference include Duke University professors as well as those from other leading universities, and leaders in the field of public school education in North Carolina.

Subjects discussed range from the education of teachers and the place of the private liberal-arts college and graduate schools in training for positions in the public schools, to the relationship between the faculty and staff of the private college and their counterpart in the public schools.

A HOUSE FOR LEANDER

by Rebecca K. Sprinkle, '28. *Abingdon-Cokesbury Press, New York—Nashville. \$1.50.*

Do you remember when your children were growing up, and would come to you and say, "Daddy, tell me a story," and you just wished there were some way you could make it fascinating because they were so eager?

If you are not a good story teller, get a copy of Rebecca Kirkpatrick Sprinkle's new book, "A House for Leander." This is a fascinating story of how one little boy acquired a dog and finally made Leander, the dog, feel at home by building him a house. One of the most interesting parts of the entire book is an architect's drawing of Leander's house, which includes a "thumping room."

This is one of the most refreshing children's books to be published in recent years. The simply told story, with its many pictures and large clear type, is an ideal book for beginning readers.

INVESTMENT TIMING, The Formula Plan Approach

by W. Tate Whitman, '29, A.M. '33, and C. Sidney Cottle. McGraw-Hill Book Company, Inc., New York, N. Y. \$5.00.

A new and leading contribution to the field of investment texts, *Investment Timing* provides the investor, small and large, with both a thorough understanding of formula plans and the information essential to a considered decision as to their use in investment programs.

The book is a critical analysis of formula plans—the most significant technique thus far developed to cope with cyclical hazards of equity investing—and the most important features of the major types of formula plans are set forth and appraised.

Each plan is examined in terms of its fundamental assumptions, general operational features, buying and selling action, yield and capital appreciation, understandability, risks and opportunities. Although the fundamental differences between plans receive predominant attention, various modifications of basic plans are suggested and evaluated.

The text, in addition to explaining the mechanical operations of a series of plans, uncovers and explains the underlying reasons of each plan's performance, and states and evaluates the fundamental assumption upon which it was built.

The book, profusely illustrated with charts and graphs, includes 10 formula plans in the appendix. The writing envelops both the theoretical and the practical, with emphasis on the latter in order that the investor may be provided with all of the basic information necessary for a full understanding of formula plans.

The authors of the book are members of the faculty of Emory University. Whitman, a Duke graduate, is professor of economics in the University's School of Business Administration; and Cottle is professor of business administration at the same school.

Faculty

(Continued from page 177)

The author of numerous scholarly papers in this field and in the area of the philosophy of Utopias, Dr. Negley's most recent book was, *The Quest of Utopia*, co-authored with Dr. J. Max Patrick and published last spring.

He and Mrs. Negley will sail for Europe on June 13 and will return to the University in the summer of 1954.

Professor Hall Resigns Post

Following 38 years of service with Duke University, Professor William H. Hall, '09, A.M. '14, Dean of the College of Engineering, has resigned his post but will continue with the University for another year as the first J. A. Jones Professor of Engineering. Succeeding Dean Hall is Professor Walter J. Seeley, chairman of the Electrical Engineering Department.

A native of Fayetteville, N. C., Dean Hall has been dean of the College since it was established in 1939, and director of the University's engineering program since 1937. He will be on sabbatical leave for the first half of the 1953-54 academic year prior to assuming the duties of his new position.

Retires From Post

A faculty member since 1933, Professor Ralph S. Wilhur, chairman of the Department of Mechanical Engineering, has retired from that post but will stay with the University for another year as professor of mechanical engineering.

Professor Wilhur says he has no plans at present for his retirement a year hence and that his duties as professor of mechanical engineering will keep him well occupied for another year.

Private University's Role Cited By Dean McClain

The danger of a political clique getting control of public higher education is diluted by the existence of private universities, Dean Joseph A. McClain of the School of Law, stated recently at a dinner meeting of the Buncombe-Henderson County Alumni Association of Duke University held in Asheville.

Dean McClain cited the experiences of Mississippi under U. S. Sen. Theodore Bilbo's regime and Georgia under the late Gov. Gene Talmadge to illustrate what could happen if the state public education system came under control of political cliques. The Dean of the School of Law said that in such cases, the private institution retains its academic freedom and its freedom in research for the public benefit.

Referring to the effects of the private school on the state university, Dean McClain said that the traditional competitive spirit the University of North Carolina displays toward Duke has brought this state institution far ahead of what it might have been had Duke not existed.

Traveling Preacher

Dr. James T. Cleland, preacher to the University, preached six commencement sermons or addresses along the Eastern Seaboard in a recent nine-day period.

His assignments included the commencement address at Dava Hall Preparatory School, Wellesley, Mass.; the commencement speech at Abbot Academy, Andover, Mass.; commencement dinner speech at Deerfield Academy, Deerfield, Mass.; the same at Tabor Academy, Marion, Mass.; haccalaureate sermon at Vassar College, Poughkeepsie, N. Y.; and the commencement address at the Chatham Hall Preparatory School, Chatham, Va.

National Council

(Continued from page 163)

seconded by Richard E. Thigpen '22 and unanimously carried by voice vote.

A report on the Parents of Students phase of the Loyalty Fund was given by Joseph H. Hardison of Raleigh, N. C., Parents of Students chairman. This is a new phase of annual giving established just last fall, and Mr. Hardison made the highly encouraging announcement that \$18,800.13 had been given by 255 non-alumni parents.

In the absence of Dr. Joe B. Stevens M.D. '36, president of the Medical School Alumni Association, Charles A. Dukes '29, director of Alumni Affairs, reported on another new phase of the program, the Medical School Support Fund. In its first year, Mr. Dukes stated, \$15,733.66 was contributed by 586 Medical School graduates.

A report from the Committee on Publications and Records was submitted by Arthur P. Harris '28 of Charlotte, N. C., and from the Committee on Class Organization by Coma Cole Willard (Mrs. Walter B.) '22 of Raleigh. Report from the nominating committee was submitted by Edwin L. Jones, Jr., B.S.C.E. '48 of Charlotte.

Alumni Association Dance

The Northern New Jersey Alumni Association held its annual spring dance at the Racquets Club in Short Hills, N. J., June 12. Charles E. Villanueva, '48, LL.B. '51, of East Orange, N. J., is president of the association.

Duke Nine Glitters In College Firmament

Surprise Starters Come Through In District Tournament

With their hacks to the wall after losing to Georgia in the recent NCAA District Three baseball tournament, the Blue Devils came back in the final day of the meet to sweep two games from the Bulldogs and retain the district championship. The victories also earned the Dukesters a trip to college baseball's world series in Omaha.

A couple of unheralded Duke pitchers, Dick Kreutzer and Gerry Snyder, received the credit for knocking off Georgia's Southeastern Conference champions by a score of 9-1 and 11-3. Kreutzer spun a three-hit mound job in the opener, and Snyder, who hadn't seen an inning of action all season, reeled off a six-hitter to sweep the final game.

Snyder, a sophomore from South Charleston, W. Va., struck out eight hitters and walked only three when the chips were down. Winning his first start in a college baseball uniform, he proved a wise selection on the part of Coach Clarence (Ace) Parker, serving his initial season as mentor of the team.

A surprise starter in the first of the two final games, Kreutzer, sophomore from Bronxville, N. Y., entered the tournament with a season record of only 13-1/3 innings of mound work. However, he had a season record of two wins and no defeats and an earned run average of 2.03 for his year's efforts.

After losing once to Georgia in the district tournament, it was considered all but impossible for the Blue Devils to win the succeeding two to cop the district title. But the Duke nine apparently had done the impossible before this season by winning the Southern Conference tournament. In fact, the greatest admirer of the Ace, Wallace Wade, commissioner of the Southern Conference and former Duke grid coach, was rihhing him recently.

"Clarence," Wade said, "I see that old Parker luck is still with you."

"How's that, Coach?" Parker replied.

"I see that old Parker luck is still holding out," Wade remarked, grinning affectionately. "You got in the hack door of the tournament and won it."

"No, sir! Coach, we didn't hack in. We won our way into the tournament or we wouldn't have been there," Parker retorted. "We won enough games to qualify or they wouldn't have taken us, but if it's luck, I hope it stays with me," Parker laughed. "If we sneaked in the



SNYDER AND KREUTZER

hack way as you say, we sure walked out the front door."

The general impression prevailed that Duke got in the hack door because it didn't know it was in the tournament until the conference baseball committee discovered a rule which stated the regular season must end three days prior to the conference tourney. Consequently, a victory by Clemson over Furman within the final three days before the conference tournament didn't count, and Duke placed second in the Southern Division of the league standings; good for a berth in the tournament after everyone thought it would go to Clemson.

Reviewing the season, the record for the Duke team this year, 21 wins against eight losses, was amazingly good considering the losses from last year's powerhouse that captured the Southern Conference and NCAA District Three titles and went to the quarterfinals of the

NCAA national tournament. The record of the Duke nine this year will equal that of last year if they win one game at the NCAA national meet at Omaha.

The Ace, in his first year, experimented a great deal and came up with a team that played good ball, although at times it was something of a hot and cold outfit—but it was hot when it paid off to be hot. A good hitting outfit at times, it did not make as many double plays as were desired and it committed its share of errors, but in its third straight successful bid for the conference crown the team made only one error in three games, hit .301 as a team in the three outings against George Washington and North Carolina (twice), and pulled three double plays.

Individual standouts included center fielder Al Spangler and righthander Joe Lewis, who were named to the Southern Conference's Southern Division All-Loop team this year. Lewis, in three years on the varsity, has a career record of 28 wins and eight losses. Bill Werher, playing first base, and son of the former major league infielder, has been an All-America choice for the past two seasons. Catcher Jake Tarr, Lefty George Carver, Short Stop Billy Lea, and right fielder Johnny Gihhons, along with Werher and Spangler, gained six of the 12 positions on North Carolina's Big Four League all-star team this year.

As for the NCAA District Three victory, Parker gives the credit to the team.

"It was effort," Parker stated. "The boys made up for any lack of ability by putting forth with a great effort. The kids wanted to win and went out and did their best. And it was good enough. It was a team victory all the way," he declared.

Grid Prospects

The Blue Devil's grid schedule is tough, the team will be minus the services of 19 lettermen, most of them regulars; but the prospects are that the 1953 team might well equal or surpass the play of last year when Duke won eight out of 10 games, scoring a total of 227 points against 72 by the opposition.

With Coach Bill Murray planning to use the split-T again this fall, the team will get its seasonal baptism at Columbia, S. C., when it plays its only night game of the season, Sept. 19, against South Carolina. Only four home games are scheduled this fall, the Blue Devil grid-

Duke Nine Eliminated

Duke's Blue Devils were outshaded in the NCAA College World Series in Omaha recently, but only after Joe Lewis had pitched his heart out to keep his team in the running. The Blue Devils, off to a disappointing start by dropping the first game to Texas, 2 to 1, bounced back in the second to whip Colorado State 3 to 2. A close game with Boston College followed and it took 11 innings of play before the Huh City team nosed the Dukesters out by a 7 to 6 score.

ders being pitted at home against Wake Forest, Sept. 26; Purdue, the Duke Homecoming game, Oct. 10; N. C. State, Oct. 24; and the grand finale, U. N. C., Nov. 28.

Games away from home include Tennessee, Army at New York, Virginia at the Oyster Bowl in Norfolk, Va., Navy at Baltimore, Md., and Georgia Tech at Atlanta, Ga.

The upcoming schedule finds Purdue and Army replacing Washington and Lee and S. M. U., teams which went down in defeat before the Iron Dukes last fall. The schedule is considered by Athletic Director Eddie Cameron to be the toughest a Duke team has ever faced.

Regarding the loss of 19 lettermen, Coach Murray says, "everything is comparative. Maybe our opponents were hit as hard as we were. Last year we got a lot of breaks and we'll need all of them and then some more to come out of this year's campaign with a good record. I do not want to discourage our players but only through effort above their normal capabilities will they approach the success of the 1952 season. You simply cannot lose that many boys, face such a schedule and come up with a winner unless there is superhuman effort from all hands."

One favorable development to the Duke situation is the changeover from the two-platoon system. The heavy losses of both lettermen and other members of last year's squad make the Blue Devils "thin" even under the one-platoon system, but the situation would be exceedingly rough under the two-platoon system.

Despite the loss of grid personnel, the Blue Devil squad will field some stars who are expected to glitter in the national football firmament. They include quarterbacks Worth (A Million) Lutz and Jerry Barger, tackle Ed (Country) Meadows, end Howard Pitt, guard Bobby Burrows, halfback Lloyd Caudle, and halfback James (Red) Smith, if the latter is available. Also fullbacks Byrd Looper and Jack Kistler and center Johnny Palmer are considered as good as they come. In addition there are some likely looking prospects from last year's reserves, but due to the heavy loss of lettermen with graduation this spring, the squad will be lacking in depth.

Business Manager H. M. (Red) Lewis of the Athletic Association, has advised all alumni that alumni priority for season tickets commences June 15 and closes July 1.

Season tickets cost \$15.00 a set, and Lewis says orders from alumni will be filled after July 1 with purchasers being

assigned the best possible locations. Because many alumni re-new their season ticket orders year after year, better seats are available on the east side of the field or in the steel permanent bleachers around the top of the stadium on the west side. Bleacher seat tickets will be sent on request only, Lewis says, but they are considered as good as any seats in the stadium.

Season tickets will be on sale to the public until August 1, at which time the sale of individual tickets to alumni will start, continuing until August 15 when individual ticket sales to the general public will commence.

The Duke football schedule:

Sept. 19—South Carolina at Columbia, S. C.

Sept. 26—Wake Forest at Durham.

Oct. 3—Tennessee at Knoxville, Tenn.

Oct. 10—Purdue (Homecoming) at Durham.

Oct. 17—Army at New York.

Oct. 24—N. C. State at Durham.

Oct. 31—Virginia (Oyster Bowl) at Norfolk, Va.

Nov. 7—Navy at Baltimore, Md.

Nov. 14—Open.

Nov. 21—Georgia Tech at Atlanta, Ga.

Nov. 28—U. N. C. at Durham.

Minor Sports Successful

With a big assist from Joel Shankle, sophomore from Level Cross, N. C., the Blue Devil track team chalked up 41½ points to take second place in the Southern Conference track tournament held recently at Duke University and won by Maryland with 58½ points.

Shankle piled up 23 points to become the first man to record such a high score in an outdoor Southern Conference track meet. He won the broad jump with a spring of 23 feet, 1¾ inches, and the 120 yard high hurdles. Also he tied for first place in the high jump and the pole vault with leaps of 6 feet, 2½ inches, and 13 feet, respectively. In addition, the Duke track star finished second in the 220 yard low hurdles.

The only record to fall in the tourney was captured by Durham Lawshe, junior from Bronxville, N. Y., who tossed the shot 50 feet, 8¾ inches to set a new record. The old record of 50 feet, 7 inches, was established five years ago by Duke's Jim O'Leary.

Dukesters on the greens and fairways had a successful season, tallying 10 wins against two losses and one tie, and finish-

Conference Split

A member of the Southern Conference since 1928, Duke University along with several other colleges seceded early in May to form a new, and as yet, nameless conference. In addition to Duke, the schools in the new conference include the University of North Carolina, Wake Forest, N. C. State, South Carolina, Clemson and Maryland.

The secession will not change the grid schedule coming up this fall since South Carolina, Wake Forest, N. C. State and U. N. C. already are regular opponents. The new conference is looking for an eighth member, and it might be Virginia, also a regular opponent of Duke.

Because of schedule commitments among some of the schools in the new conference, it will not be in a position to begin a regular football schedule until 1957.

Many problems face the new conference, but some of them were to be ironed out at a meeting in Raleigh, June 14, according to Athletic Director Eddie Cameron. Duke will oppose a plan to require scheduled football games with each member of the conference, Cameron says, in favor of five games with circuit members. However, a compromise six-game loop schedule may be required if plans for an eight-team conference materialize.

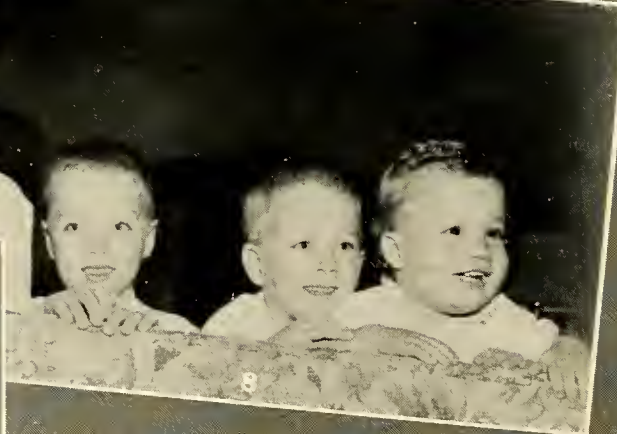
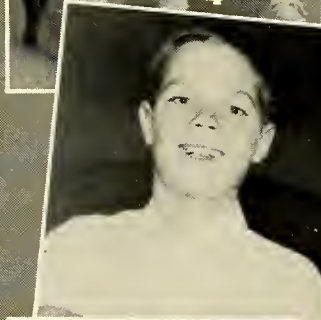
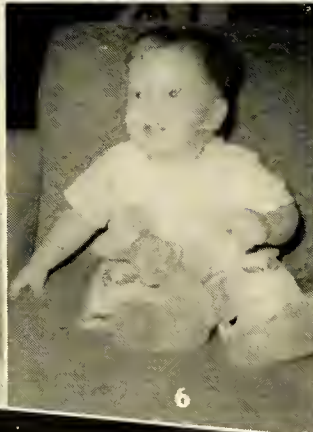
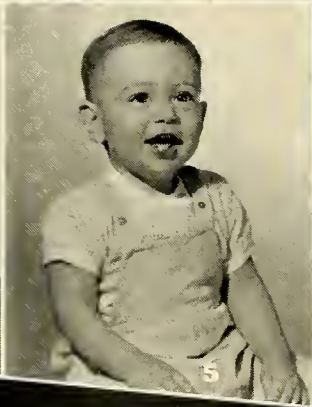
Benefiting from the new conference will be the minor sports, as they will be given greater emphasis than heretofore. Basketball and baseball schedules will not be changed too much although each team probably will meet each of the other teams twice a season.

ing second in the Southern Conference golf tournament—three strokes behind their arch rivals, the Tarheels. Earlier in the season the Duke golfers topped Carolina 14-13.

Blue Devil netmen, with a laudatory 14 wins against four losses, also captured the second spot in the Southern Conference tennis tournament. The doubles team comprised of Kes Deimling, senior from River Forest, Ill., and Ralph Paris, junior from Atlanta, Ga., lost in conference finals to the Tarheels.

In lacrosse the Blue Devil team broke better than even by winning five of nine outings, but two stars of the team, Nolan Rogers, senior from Pikesville, Md., and Don Rutter, senior from Baltimore, Md., played with the South team in the North-South All-Star game at Johns Hopkins, June 6.

SONS AND DAUGHTERS OF DUKE ALUMNI



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4. PATRICIA ANN KIRK, MARY ANN KIRK. William D. Kirk, '48, Doris Caveness Kirk, '48, Nashville, Tenn. Floyd C. Caveness, '18, Greensboro, Grandfather.

5. THOMAS E. STANLEY, JR. Martha Abernethy Stanley (Mrs. T. E.), Raleigh, N. C.
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9. MARIA TERRY LEVY. 10. ARLYNN ROSE LEVY. Leonard D. Levy '39, Jeanne Schimel Levy, B.S. '47, Chester, Pa.

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Charlotte Corbin, '35, Editor

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 T. Benjamin Massey '48, Atlanta, Ga.
 Jean Patee Eaves (Mrs. S. W.) '48, Durham, N. C.
 Seth J. Perkinson, Jr. '52, Wilson, N. C.
 Frank T. Barranco '52, Baltimore, Md.
 Mabel Griffin Reavis (Mrs. L. B.) '28, High Point, N. C.

'05

The Durham Merchants Association chose MRS. H. C. SATTERFIELD, SR. (CARLOTTA ANGIER) 1407 W. Pettigrew Street, Durham, as the Centennial "Mother of the Year" this spring. Active in family, church, and civic activities, she leads an extremely busy life in her community. She has two sons, Henry C., Jr., and John A., and a daughter, CARLOTTA SATTER-

FIELD MEWBORNE (MRS. W. B.) '31 of Roxboro, N. C.

'77

REBECCA NEW HOBGOOD (MRS. BURKE) has been chosen as Durham's 1953 business and professional "Mother of the Year." For the past 22 years she has been director of the Duke Hospital Dispensary. She has been very active in the P.T.A., and in the Woman's Auxiliary at St. Philip's Episcopal Church, where she has taught the Woman's Bible Class for the past eight years. Her civic interests also have included membership in the Business and Professional Women's Club and the Durham Woman's Club. She has three sons: Burke, Jr.; Langhorne; and ALTON HOBGOOD '39, A.M. '49.

'73

DR. HARDEN F. TAYLOR received the award from the Wildlife Society at its meeting in Washington, D. C., for the ECONOMICS OF NORTH CAROLINA FISHERIES (University of North Carolina Press, 1951) as the most outstanding publication in Wildlife Ecology and Management in 1952.

'74

BRYANT W. (WHIT) RUARK of 124 Wisner Avenue, Park Ridge, Ill., general manager of the Motor and Equipment Wholesalers Association, has been elected president of the Rotary Club of Chicago, for the year beginning July 1. He and Mrs. Ruark have four children, two of whom are: FRANCES RUARK LINDSEY (MRS. JULIAN A.) '39 and FRANK S. RUARK '43.

'75

ANNIE HAMLIN SWINDELL (MRS. EDMUND S., SR.), principal of Holloway Street School, Durham, has been selected as the Educational "Mother of the Year" for Durham. She held the post of dean of girls at Carr Junior High School for five years, and has been principal of Holloway Street School for 10 years. She is teacher of a Bible class at Trinity Methodist Church, where she is a member of the board of stewards. She and Mr. SWINDELL '09, who live at 1408 Maugum Street, Durham, have four children: EDMUND S., JR. '39; HERBERT B.S.M.E. '47; MARY MOORE SWINDELL HACKER (MRS. JOHN P., JR.) '42; and ANNE SWINDELL EL-SAESSER (MRS. O. ROBERT) '48.

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'17 ———

IRVING E. ALLEN and LUCILE MERRITT ALLEN '22 live at 911 Monmouth Avenue, Durham, where he is flour sales supervisor for Austin-Heaton Company. They have three children, MARY ALLEN HUNTLEY (MRS. JUSTUS R., JR.) '47, ELEANOR '49, and IRVING, JR., a junior at Duke.

W. BRYAN BOLICH, professor of law at the Duke Law School, resides in Hope Valley, Durham. He and Mrs. Bolich have two daughters, ANNE BOLICH BLACK (MRS. ROBERT F., JR.) '53, and Barbara, aged 15. Mr. Bolich was a member of the North Carolina Legislature in 1927, Legal Attaché to the American Embassy in Rome, Italy, in 1950, and has served on the N. C. Commission on Public, Local, and Private Laws, and various committees of the North Carolina Bar Association. He was a North Carolina Rhodes Scholar from 1921-24.

DAVID BRADY, 15 West 81st Street, New York 24, N. Y., is an attorney with Gordon, Brady, Caffrey & Keller, Esqs., 20 Pine Street, New York 5. He is a member of Temple Emanu-El; the Bar Association of the City of New York, N. Y.; County Lawyers Association, N. Y. State and American Bar Association; National Democratic Club; Bankers Club; Columbia University Club; Harmonie Club; and Sunningdale Country Club. He and Mrs. Brady have one daughter, Margot, aged 18.

JAMES H. BURRUS, whose address is Box 562, Rutherford College, N.C., is an artist and designer, doing both commercial art and oil painting. He is listed in *Who's Who in American Art* and *Who's Who in the South*. He is very active in Abernethy Memorial Methodist Church in Rutherford College.

HENRY CLAY GREENBERG of 230 Central Park West, New York, N. Y., serves as Justice of the Supreme Court for the State of New York. He and Mrs. Greenberg have one daughter, JEAN ADRIAN GREENE '43. A member of the American Bar Association, Mr. Greenberg also belongs to the N. Y. State Bar Association, Association of Bar of City of New York, and is on the board of trustees of the Hospital for Joint Diseases.

VIRGINIUS CORNICK HALL, director of the Historical and Philosophical Society of Ohio, makes his home at 22 Elmhurst Place, Cincinnati 8. He and Mrs. Hall have three children: LYTLE FOSTER '52; Virginius C. Jr., aged 20; and Penelope Wallace, aged 16. Mr. Hall is a former member of the Cincinnati panel of the National Labor Relations Board, and participates in many church, civic, and social activities.

G. RAY JORDAN '17, D.D. '35 is professor of preaching in the Emory University School of Theology, and resides at 1039 East Clifton Road, N. E., Atlanta, Ga. A prolific author, he has written 14 books and has contributed to seven other volumes. He has been very active in church services and other activities outside of the religious field,

and has traveled extensively. He and Mrs. Jordan have two sons: G. RAY, JR. '45, and TERRELL F. '53.

LINVILLE K. MARTIN of 744 Arbor Road, Winston-Salem, N. C., is a lawyer with Womble, Carlyle, Martin, and Sandridge in Winston-Salem. He and Mrs. Martin have three children, LINVILLE K, JR. '52, Naucy, and Martha. He is a member of Centenary Methodist Church, Twin City Club, Forsyth Country Club, Elk's Club, American Legion, Forty and Eight, Chamber of Commerce, Traffic Club, and the North Carolina Bar Association.

RUTH WILLARD MERRITT is in her 12th year as head of the Department of English at Louisburg College, Louisburg, N. C. From time to time she has participated in varied extra-curricular responsibilities in campus religious life, newspaper sponsorship, and dramatics direction. She is a life member of the Women's Society of Christian Service and belongs to many other educational and religious organizations.

HENRY H. NICHOLSON makes his home at 138 N. Mulberry Street, Statesville, N. C., where he belongs to Broad Street Methodist Church, the Masous, Elks, American Legion, Forty and Eight, and V.F.W. He and Mrs. Nicholson have two children, HENRY H., JR. '44, M.D. '47, and MARTHA NICHOLSON HENRY (MRS. MILTON C.) '45.

'78 ———

DR. ALLEN P. BRANTLEY, pastor of First Methodist Church, Henderson, N. C., and president of the Board of Education of the North Carolina Methodist Conference, makes his home at 120 Church Street there. He and Mrs. Brantley have one daughter, Grace Marie, 17. Dr. Brantley has had one year of graduate study at Oxford and at Harvard Universities and has the S.T.B., A.M., M.R.E., and S.T.M. degrees from Boston University, as well as the honorary degree of Doctor of Divinity from High Point College.

WILLIAM KIMBROUGH CARR of 1236 South Toledo Avenue, Tulsa (12), Okla., is credit sales manager for Clark-Darlaud Hardware Company, 121 East First Street, Tulsa. He and Mrs. Carr have two children; ROBERT W. CARR '49 and Corinne H. Carr. Mr. Carr is chairman of the Tulsa Retail Credit Association, a member of American War Dads, and a Mason.

FLOYD C. CAVENESS lives at 1005 Courtland Street, Greensboro, N. C. He writes, "I devote most of my time to supervision of personal investments and real estate holdings built up over the years. I am also an officer and director of Enterprise Manufacturing Company, Coleridge, N. C., giving it some of my time." He and Mrs. Caveness have a daughter, DORIS CAVENESS KIRK (MRS. WILLIAM D.) '48.

MARY WHITE CRANFORD CLARDY (MRS. WILL J.) makes her home at 67-07 Yellowstone Boulevard, Apt. 6-B, Forest

Hills 75, N. Y. She and Mr. Clardy have two children: ELEANOR CLARDY WESTER (MRS MILLARD W., JR.) '48, and WILL J., JR. '50.

JANIE CHANDLER DeLONG (MRS. DARROL F.) '18, A.M. '25, Mr. DeLong, and their son, Darrol F., Jr. reside at 709 Cumberland Circle, N. E., Atlanta 6, Ga. She is secretary of the Class of '18, co-chairman of Grady Band and Orchestra Parents Association, and Magazine Chairman of Grady P.T.A. She is also a member of Druid Hills Methodist Church, Missionary Society, Child Study Class, and the League of Women Voters.

DR. ROBERT H. DURHAM is physician-in-charge of the Division of General Medicine at Henry Ford Hospital, Detroit, Mich., his home address being 19512 Canterbury Road, Detroit, 21. A diplomate of the American Board of Internal Medicine, he is also a member of the American College of Physicians, and of the Association for Study of Internal Secretions. He has been a senior warden of All Saints Episcopal Church for 13 years, and is a member of Detroit Athletic Club and Detroit Golf Club. He and Mrs. Durham have three children, Robert H., Jr., Margaret, and Sidney.

REV. DANIEL E. EARNHARDT is minister of the First Methodist Church, Washington, N. C. He and Mrs. Earnhardt have three children: EVELYN EARNHARDT DAVIS (MRS. HAROLD T.) '42, Edwin, and Dan.

DR. ORIEN RUSSELL HODGIN makes his home at 7 Mock Street, Thomasville, N. C., where he practices dentistry. He is past president of the Rotary Club, the Second District Dental Society, Davidson County Dental Society, and is past commander of the American Legion. He is a trustee of the V.F.W., director of the Chamber of Commerce, and a Mason. He and Mrs. Hodgin have two children: JOHN NOLAN '53 and Catherine Slover, aged 17.

B. EVERETT JORDAN, treasurer of Sellers Manufacturing Company, resides in Saxapahaw, N. C. He is a Methodist, a Rotarian, and Chairman of the Democratic Executive Committee of North Carolina. Mr. and Mrs. Jordan have three children; BENJAMIN EVERETT, JR. '51, ROSE ANN JORDAN GANT (MRS. ROGER, JR.) '49, and John McLean, aged 17.

LUCY ROGERS RICHARDSON and LEON C. RICHARDSON live at 1590 Metropolitan Avenue, New York, 62, N. Y., where he is vice president of American International Underwriters, a foreign insurance corporation, with offices at 102 Maiden Lane, New York, 5. They have two daughters, Corinna Richardson Ulsh and Lucy Richardson McMaster.

79—

DR. FRED C. ALDRIDGE of 115 Banbury Way, Wayne, Pa., is a physician with offices at 115 Bloomingdale Avenue, Wayue. He is consulting physician to the Bryn Mawr Hospital and Medical Director of

Civil Defense for Radnor Township. He and Mrs. Aldridge have two children: CORNELIA (CONNIE) B. '53 and FRED C. '55.

ROBERT W. BRADSHAW is minister of the First Methodist Church, Wilson, N. C. He and Mrs. Bradshaw have three sons; ROBERT WALLACE, JR. '54, newly elected president of the Duke Men's Student Government Association; Francis, aged 14; and Michael, aged 12.

W. H. (HIX) CHERRY '19, A.M. '25 and JULIA ALLEN CHERRY '24 make their home at 1415 Pennsylvania Avenue, Durham. Associated with Acacia Mutual Life Insurance Company, Mr. Cherry is also a steward of Duke Memorial Methodist Church, Past Master of the Masons, Past Worthy Patron of the Order of the Eastern Star, a member of the American Legion, the White Shrine, and the Shrine. He and Mrs. Cherry have two children: PAMELA CHERRY LEE (MRS. HERBERT) '52, and William Hix, Jr.

A. J. HOBBS, minister of Saint Paul Methodist Church, Goldsboro, N. C., resides at 704 East Walnut Street, Goldsboro. He and Mrs. Hobbs have three children: ROBERT THOMAS '42, JAMES COPELAND '46, and NANCY McRAE '53.

DWIGHT W. LAMBE, vice president and manager of the installment loan department of Peoples Savings Bank, Lakeland, Fla., lives at 802 Orange Park Avenue, Lakeland. He and Mrs. Lambe have two sons: Joe L., aged 17; and Dwight W., Jr., who was graduated from Florida State University this year. Mr. Lambe is a steward of First Methodist Church, a Mason, a member of the American Legion and the Chamber of Commerce in Lakeland.

FLORINE T. LEWTER, who makes her home at 1512 N. Duke Street, Durham, is librarian in the Periodicals Department of the Woman's College Library of Duke. She is a member of Temple Baptist Church, the American Association of University Women, the Southeastern Library Association, the North Carolina Library Association, and Delta Kappa Gamma.

PHILIP SIDNEY McMULLAN of 100 South Granville Street, Edenton, N. C., is vice president and treasurer of Edenton Cotton Mills. He and Mrs. McMullan have two children: ANNE '52, and PHILIP S., JR. '53. Mr. McMullan, Class Agent for

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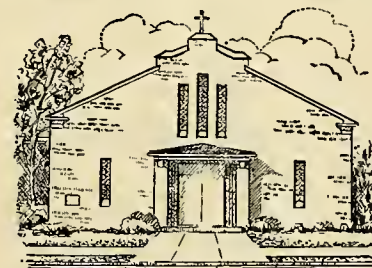
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GREENSBORO, N. C.

the Class of '19, is a tax supervisor, a member of the election board, Rotary Club, Executive Club, and the State Historical Society. In addition, he is a member of the Vestry of the Episcopal Church, a School Board member, a representative to National Council of the Boy Scouts, and a member of the American Legion and Veteran's of Foreign Wars.

L. H. McNEELY is with Rich Roller Mill in Morganton, N. C., and is chairman of Burke County Board of Education, a member of the Methodist Church, and the Lions Club. He has five children: Harold, IRWIN '49, M.D. '53, Evelyn, Katherine, and Dorothy.

ALBERT O. ROBERTS, 105 S. Highland, Dearborn, Mich., has a position as automotive engineer, transmissions supervisor, with Ford Motor Company engineering department. He is a member of the Methodist Church, the Society of Automotive Engineers, and the American Gear Manufacturing Association. He and Mrs. Roberts have two sons, Albert O., Jr., and David L.

OSCAR F. WILLIAMS and MARY NEWTON WILLIAMS '18 make their home at 2606 Sherwood Avenue, in Charlotte, N. C., where he is president and general manager of Interstate Construction Company. They have one son, JACK N. WILLIAMS '49.

'20 —

DR. JESSE T. BARNES '20, A.M. '21 is a surgeon with the Southern Railway System in Asheville, N. C. He is a steward of First Methodist Church, the Country Club, Lakewood Club, and has been a member of

the Rotary Club for 21 years. He and Mrs. Barnes have two children, Thomas Eugene and Elizabeth Ann.

THOMAS DILLARD (TOM) BASS, manager of the Greensboro, N. C., sales office of Virginia-Carolina Chemical Corporation, makes his home at A-1 Country Club Apartments. He and Mrs. Bass have two children: Mary Elizabeth Bass Walker (Mrs. David G.), and H. DILLARD, a freshman in Duke's College of Engineering.

MARION A. (BUCK) BRASWELL is a lawyer with Braswell and Brown, Venice-Nokomis Bank Building, Venice, Fla. He has been city attorney for Venice since 1947, is an Episcopalian, and is past president of the Rotary Club.

LEE E. COOPER of 28 West 58th Street, New York, N. Y., is Real Estate Editor of **The New York Times**. Several times he has won national awards for the best real estate coverage among metropolitan city newspapers. He is a member of the Silurians, a society of veteran New York newspapermen; a charter member of Lambda Alpha, New York chapter of a land economics fraternity; and former president and now a member of the board of directors of the National Association of Real Estate Editors.

JOSEPH DAVE is president of Dave Steel Company, Inc., and The Oregonia Bridge Company, with offices in 1003 Union Trust Building, Cincinnati, 2, Ohio. Mrs. Dave is the former EVA ROSENSTEIN '21.

GEORGE M. IVEY, a merchant with J. B. Ivey and Company, Charlotte, N. C., makes his home at 435 Hempstead Place, Charlotte. He and Mrs. Ivey have two children: GEORGE M., JR. '47 and MARY CLARE IVEY MATTHEWS (MRS. THOMAS P.) '50.

GEORGE DEWEY MANNING and IRENE JEFFERIES MANNING '22 live at 205 East Kivett Street, Asheville, N. C. He is a public accountant, a Methodist, and a member of the Lions Club and other organizations. They have one son, James C.

DR. J. W. ROY NORTON of 2129 Cowper Drive, Raleigh, N. C., is secretary and State Health Officer for the State Board of Health in Raleigh. He is president of Wake County Alumni Association, and past president of the North Carolina Harvard Club and of the North Carolina Conference for Social Service. He is a member of the board of stewards of Edgmont Street Methodist Church, the Rotary Club, and Carolina Country Club. He and Mrs. Norton have three children: Geraldine Norton Aquadro (Mrs. Charles F.), JEAN, a sophomore at Duke, and Ferguson, 14.

WILLIAM E. POWELL '20, A.M. '32 and MARY WALLACE POWELL '26 live in Lilesville, N. C., where he is district school principal and active in religious, civic, and educational organizations.

The address of BERNICE U. ROSE, president of the Class of '20, is Box 746, Durham. He is an insurance salesman for Jefferson Standard Life Insurance Company, and is

a member of the Methodist Church, the Masons, and the American Legion.

'25 —

JAMES WILSON SWARINGEN was married to Eva Motley on April 2 in The Presbyterian Church, Badin, N. C. They reside in Albemarle, N. C., where he is principal of the North Albemarle School.

'28 —

EDWARD W. HATCHETT teaches at Balboa High School, Canal Zone, where his address is Box 305. He is a member of Union Church, Elks Club and is a Mason. He and Mrs. Hatchett have one son, Edward W., Jr.

HARRY B. KEFFER is proprietor of the Collector's Shop which handles postage stamps for collectors, at 17 Broadway, New Haven 11, Conn. He is a director of the American Stamp Dealers Association, an international organization, and a member of the Rotary Club and New Haven Country Club. He and Mrs. Keffer and their 16-year-old son, David Brooks, live at 249 Willow Street, Mount Carmel, Conn.

WILLIS K. KRAMER makes his home at 1137 Sycamore Street, Rocky Mount, N. C. He is a salesman for Rose Drug Company.

J. ROBERT REGAN '28, B.D. '47 is minister of White Memorial Church, Wesley Charge of the Methodist Church in Henderson, N. C., where he makes his home at 996 Maple Street. He and Mrs. Regan have two sons, Herbert A., and JAMES ROBERT, JR. '39, B.D. '52. Mr. Regan is a member of the North Carolina Annual Conference, Vance County Ministerial Association, and of N. C. Conference Brotherhood.

'30 —

ALVAH S. MATTOX B. S., associate right-of-way engineer in the Staunton, Va., District office of the State Highway Department for the past 11 years, has been transferred recently to Richmond, where he is an assistant engineer in the right-of-way section of the department's headquarters office. He, Mrs. Mattox, and their three children, Susie, Joyce Anne, and Alvah S., Jr., reside at 4811 Chamberlain Avenue, Richmond.

HAL GRIMES SMITH (MRS. IRWIN S.), Mr. Smith, and their two sons live at Cigarrera Bigott, Apt. 186, Caracas, Venezuela, S. A. Mrs. Smith teaches in an American school and her husband is with the British American Tobacco Company.

'32 —

JESSE E. AIKEN is a real estate broker in Ashton, Md., where his address is Box 17. He and Mrs. Aiken have five children: Carolyn, aged 12; Nelle, aged nine; Elaine, aged five; Linda, aged three, and Mary, born Feb. 17.

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HOLWIN TILDEN BROWN of Troutman, N. C., is a manufacturer of work shirts and pants. He and Mrs. Brown have three children: Rebecca, aged nine; Richard, who will be two on Sept. 30; and Sharon Elizabeth, born Mar. 26.

WILLIAM P. FARTHING '32, LL.B. '35, an attorney, resides at 707 Morehead Avenue, Durham, N. C. He is a member of Duke Memorial Methodist Church, the Kiwanis Club, and Hope Valley Country Club. There are five children in the Farthing family: Gail, 17; Pat, 15; Lynn, 9; Jay, 6; and Trudy, born Sept. 19, 1952.

MURRAY C. MILLER, SR. teaches English in senior high school in Upper Darby School District, Upper Darby, Pa., and makes his home on Broadway Avenue, Primos, Pa. He and Mrs. Miller have three children: Murray C., Jr., 20; and twins, Joan and Barbara, who will be 19 on July 7.

MARY ELIZABETH POWELL SANGSTON (MRS. W. H., JR.) is a housewife and secretary at Woodrow Wilson School, Princeton University. She, Mr. Sangston, and their three children: Howard, 12; Robert, 10; and Nancy, eight, reside at 8 Edge Avenue, Hopewell, N. J. She is a member of the Presbyterian Church, and the Daughters of the American Revolution.

HOYT W. SHORE owns the Hoyt W. Shore Agency of Washington National Insurance Company, with offices at 116 W. Third Street, Room 112, Charlotte 2, N. C. DR. J. LEM STOKES, II B.D. has been chosen by the trustees of Pfeiffer Junior College, Misenheimer, N. C., as new president of the college, to begin his duties about July 1. Dr. Stokes received his Ph.D. degree from Yale University, and before his recent election was secretary of Religion in Higher Education, Division of Educational Institutions, Nashville, Tenn. Dr. and Mrs. Stokes have one son, J. Lem, III and one daughter, Mary Anne.

WALTER W. (BILL) WEAVER of 109 East Lyuch Street, Durham, is a linotype operator with Seeman Printery. He has been an editor, advertising executive, and mechanical superintendent with various newspapers and publishing houses. He moved to Durham from Hopewell, Va., in September, 1952. He and Mrs. Weaver have five children: Thomas and John, twin boys, aged 19; Nancy, aged 15; Martha, aged nine; and Robert, aged two.

LEWIS E. WINSTON lives at 402 S. Center Street, Apartment No. 3, Ashland, Va., and is a deisel electrician with Seaboard Railroad, Richmond, Va. He and Mrs. Winston have one son, Lewis E., Jr., aged 11. Mr. Winston is a member of First Baptist Church, Norfolk, Va., the Southeastern Virginia Football Official Association, and Tidewater Umpires Association.

Methodist Church, recording secretary of Needham Broughton High School P.T.A., member and past officer of Raleigh Woman's Club, Readers Guild Book Club, Carolina Country Club, and a bridge club. They have two children. Glenn E., Jr., aged 15, and Charlotte, aged six.

JOSEPH A. BERRY, JR., 896 Middleton S., N.E., Orangeburg, S. C., is an attorney with Berry and Berry, 360 Russell Street, S.E., Orangeburg. A Methodist, he is a member of the Kiwanis Club, Orangeburg Country Club, the Elks, and the American Legion. He and Mrs. Berry are the parents of four children: Babs, 14; Nan, 10; and twins, Mary and Julia, who will be two years old in October.

WILLIAM W. BLACK is office manager and accountant at Alamance County Hospital, and makes his home at 26-B Brookwood Garden Apartments, Burlington, N. C. He and Mrs. Black have a son, Michael Stephen, one-and one-half years old. He is a member of Burlington Lions Club.

LEWIS C. BRANSCOMB, librarian and professor at Ohio State University Libraries, Columbus 10, Ohio, resides at 1884 Coventry Road, Columbus 12. He is a member of the National Council of the American Association of University Professors, Trinity Methodist Church, Faculty Club, American Library Association, Ohio Folklore Society, and other organizations. He and Mrs. Branscomb have four children: Lewis Capers, III, aged 10; Ralph, aged nine; Carol Jean, aged five; and Lawrence, aged two.

ELLSWORTH B. DeCORSE of 215 North Tyrone Road, Baltimore 12, Md., is president of Smith and DeCorse Corporation, 5106 York Road, Baltimore 12. He belongs to American Concrete Institute, Engineer's Club, and the Presbyterian Church. He and Mrs. DeCorse have two sons: Richard, aged 12; and Robert, 10.

MAURICE F. DUTTERA is manager of Coca-Cola Bottling Company West Point, Ga., where he makes his home at 1101 4th Avenue. He is a steward and teacher of the Methodist Church, a member of the Lions Club, and of the School Board. He and Mrs. Duttera have two sons: Maurice Julian, Jr., aged 11; and James Thomas, aged seven.

ELTON WILLARD ELLIS owns E. W. Ellis and Company, Inc., Clayton, N. C. He and Mrs. Ellis have three children: Ann, 15; Elton W., Jr., 13; and Susan, five. He is chairman of Johnston County Welfare Board, a member of Johnston County Board of Education, and president of Clayton Merchants Association. He is also past president of the Lions Club, past Chancellor Commander of the Knights of Pythias, and a member of Clayton Baptist Church.

WAITE C. HAMRICK, JR. of Gaffney, S. C. is in petroleum distribution, wholesale auto parts, and petroleum transportation with Citizens Oil Company, Citizens Transport Company, and Motor Parts and Supply Company. He was mayor of Gaffney from 1946-48, a member of the City Council from

1936-48, and chairman of the board of trustees of Cherokee County Schools from 1952 to date. He is deacon and treasurer of First Baptist Church, past president of Gaffney Rotary Club, and a Mason. He and Mrs. Hamrick have three daughters: Barbara, aged 15; Brenda, aged 11; and Florence, aged six.

ANNIE LEE CUTCHIN NEVILLE (MRS. BEN H.) lives at Whitakers, N. C., where she belongs to the Junior Civic Club, Home Demonstration Club, the P.T.A., Nash-Edgecombe County Association of Duke Alumni, Community Concert Series in Rocky Mount, Red Cross, and the Methodist Church. In addition, she is a member of the N. C. Democratic Executive Committee from Nash County and the Board of Managers of the N. C. Congress of Parents and Teachers. She and Mr. Neville have two children, Mary Anne, age 10, and Ben H., Jr., age 6.

WILLIAM V. RICKMAN is manager of Chesapeake and Potomac Telephone Company of Virginia, 546 Main Street, Danville,

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'33

GRACE CURTIS ANDERSON and GLENN E. ANDERSON '35 reside at 1512 Canterbury Road, Raleigh, N. C. She is secretary of the Official Board of Hayes Barton

Va., and resides at 287 W. Main Street, Danville. He belongs to the Society of the Cincinnati in the State of Virginia, and the Kiwanis Club. He and Mrs. Rickman have one daughter, Catherine, aged five.

'34 ———

DR. KYLE E. BLACK of Oak Road, Country Club, Salisbury, N. C., practices surgery with offices in the Medical Arts Building. He belongs to the American Board of Surgery, American College of Surgeons, North Carolina Medical Society, and Kiwanis Club. He and Mrs. Black have three children: Pamela Ann, 11; William Reid, four; and Kyle Emerson, three.

WAYNE B. DUTTERA is manager of Jacksonville, Fla., Mail Order Warehouse of Sears, Roebuck and Company, 106 Stockton Street, Jacksonville. He, Mrs. Duttera, and their son, Wayne B., Jr., aged five, reside at 4351 Worth Drive, East, Jacksonville. Mr. Duttera belongs to First Methodist Church, San Jose Country Club, and Ye Mystic Revellers.

CELESTINE BEAMER GOHDES (MRS. CLARENCE) '34, A.M. '38 and Dr. Gohdes, professor of American literature at Duke, make their home at 2614 Stuart Drive, Durham. They have two daughters, Betsy, aged 11, and Dorothy, aged six. She is a member of the League of Women Voters and the Reviewer's Club.

GEORGE T. LAWVER is administrator of Alamance County Hospital, Burlington, N. C., where he resides on Graham-Hopedale Road. He is a member of the Episcopal Church, Rotary Club, American Business Club, American College of Hospital Administrators, American Hospital Association, and North Carolina Hospital Association. He and Mrs. Lawver have two daughters, Mary Patricia, aged eight, and Alice Irene, aged five.

HENRY J. MacDONALD '34, A.M. '40, superintendent of New Bern City Schools, makes his home at 1607 Tryon Road, New Bern, N. C. He belongs to many organizations, including the Masons and Rotary Club, and is on the Board of Directors of the U.S.O. and Red Cross. He and Mrs. MacDonald have one son, Henry J., Jr., aged 10.

ALBERT B. MEANS, JR. is associated with the Mack Motor Truck Corp., as manager of National and Fleet Sales, 2647 E. York Street, Philadelphia 26, Pa. He, Mrs. Means and their seven year old daughter, Margaret reside at 2723 Woodleigh Road, Havertown, Pa.

JAMES A. MUSTARD, JR. and ORPAH CLEMENTS MUSTARD '35 live at 17 Thoreau Drive, Bethesda 14, Md., while he is district manager of Thomas A. Edison, Inc., 1346 Connecticut Avenue, Washington, 6, D. C. They have two children: James A., III, 10; and Nancy, aged 15. He is a member of Kenwood Country Club, Ponte Vedra Club, Cape Fear Club, University Club, National Security Industrial Association,

American Ordnance Association, Quarter Master Association, Railway Air Conditioning Club, Society of Industrial Packaging and Material Handling Engineers, and Southern and Southwestern Railroad Club.

C. E. (GENE) PHILLIPS, JR. of 1307 Virginia Avenue, Durham, is a realtor with C. E. Phillips and Sons, Inc., selling, renting, appraising, and insuring all types of real estate. He will teach a short course in real estate selling at a one-week Institute School conducted by the N. C. Association of Real Estate Boards at U.N.C. in Chapel Hill. He has taken a course in real estate appraising at M.I.T., and will take another at Northwestern University. He and Mrs. Phillips have two daughters: Alice Caroline, aged 11; and Priscilla Ellen, aged nine.

E. CARL PRATT '34, A.M. '42 owns and operates Textile Mills Sales Room, 4351 S. Main Street Extension, Winston-Salem, N. C., where he lives at 2419 Lynhurst Avenue. He and Mrs. Pratt have one son, Ellis Carl, Jr., age 16.

CHARLES JOHNSON TILLEY, JR. is minister of the Methodist church in Broadway, N. C. He belongs to Broadway Lions Club, the Masons, the American Association of University Professors, Mu Alpha Nu, honorary anthropology society. Originally studying history, he has written several articles on religion and history.

'35 ———

GRAHAM MacFARLANE and Harriet Simes of Brockport, N. Y., were married at Colgate-Rochester Divinity School in Rochester, N. Y., on April 17, and visited the Alumni Office on their wedding trip. They live at 369 Sagamore Drive, Rochester, where he is a manufacturer of plastic buttons.

CHESTER WEIDENBURNER of 23 Harvard Road, Linden, N. J., has been appointed assistant prosecutor of Union County, N. J. He and Mrs. Weidenburner have two children, Bruce, age six, and Jan, age four.

JANE WILLIAMS VERHEY and her family live at 1686 Eleanor Avenue, Saint Paul, Minn. Her husband, Seymour Verhey, a graduate of Northwestern, is in the optical business with her father. A picture of the Verhey's four sons, Bobby, 9, Jimmy, 5, Tommy, 3, and Teddy, 1, is on the Sons and Daughters Page this month.

'36 ———

JOSEPH SPURGEON HIATT, JR., '36, M.D. '40 has resigned his position as associate superintendent and medical director of North Carolina Sanatorium at McCain, N. C., to enter the private practice of medicine in Southern Pines, N. C. He will remain as consultant to the Sanatorium. He, MRS. HIATT (SARA RANKIN) '38, and their two children make their home at 208 S. W. Broad, Southern Pines.

'37 ———

MARIANNA NICHOLSON has been assigned to the U. S. Air Force Hospital in Wiesbaden, Germany, as a field director for the American Red Cross. Her first overseas assignment, she previously served at a number of military installations in the Southeastern states. Before joining the Red Cross, she was a case worker for the Iredell County Department of Public Welfare, Statesville, N. C., for five years.

HELEN WILSON VAIL '39 and CHARLES R. VAIL B.S.E.E. of 900 Dacian Avenue, Durham, announce the birth of a son, Theodore Wakefield, on Mar. 25. They also have a daughter, Helen Winifred, aged 11, and a son, Charles Wilson, aged six. Mr. Vail is associate professor of electrical engineering in the Duke College of Engineering.

Little Pamela Anne Jenkinson, 4, and Susan Ellen Jenkinson, 1, whose picture is on the Sons and Daughters Page this month, are daughters of RICHARD D. JENKINSON, JR. of 13 Stratford Road, Ben Avon, Pittsburgh 2, Pa. Dick is with the Pittsburgh Steele Co.

'38 ———

VIRGINIA PATRICK RUSSELL (MRS. FRANK T.) and Mr. Russell live at Wing Haven, Cockeysville, Md. She is director of the Community Center, and he is manager of a furniture store.

ELEANOR HARRISON SPEIDEN (MRS. JAMES N.) and Mr. Speiden, who were married on Oct. 4, 1952, reside at 24 Dorchester Road, Snyder, N. Y. Mr. Speiden is a market analyst.

MARY WHYTE STOCKS '41 and WILLIAM L. STOCKS, JR. B.S. have a daughter, Susan, born Feb. 24. They make their home at 5433 Woodcrest Drive, Minneapolis, 10, Minn., where he is General Traffic Manager for Northwestern Bell Telephone Company.

'39 ———

Colonel and MRS. JEFFERSON D. CHILDS (CAROLYN WICHUM) announce the birth of a daughter, Carol Patricia, on Mar. 15. The family makes its home at 421 Hubbell Avenue, Syracuse 4, N. Y.

The address of MATT B. MURFREE is 141 Cherry Lane, Murfreesboro, Tenn. He and Mrs. Murfree have two sons: Matt, III, age eight; and Bob Bell, age five.

LEONARD D. and JEANNE SCHIMEL LEVY, B.S. '47 and their two daughters, Arlynn Rose, 4½, and Marcia Terry, 3 (see Sons and Daughters Page) live at 901 Irvington Rd., Chester, Pa. Leonard owns and operates a shoe store there.

'40 ———

DR. FINIS A. CRUTCHFIELD B.D. received the degree of Doctor of Literature from the University of Tulsa (Oklahoma)

on June 1. The University, which has been in existence for 60 years, has conferred less than 40 honorary degrees of all kinds, including six Literature Degrees. Dr. Crutchfield is pastor of McFarlin Memorial Methodist Church, University Boulevard at Apache, Norman, Okla.

LESTER HENRY MARGOLIS M.D. was married to Rosalind Kahn Sidenberg on April 17, in San Mateo, Calif. They make their home at 1969 Clay Street, San Francisco, Calif.

'41 ———

MARY CELESTE CLINKSCALES has been in the Foreign Service of the United States for the past eight years and is currently Vice-Consul at Frankfurt, Germany. She served first at Algiers, then Brussels. Her address is c/o American Consulate General, APO 757 c/o Postmaster, New York, N. Y.

JOHN M. DOZIER and Mrs. Dozier of 2111 Ruffin Street, Durham, announce the birth of a son, Christopher Cutler, on Mar. 20. They have another son, James Evans. Mr. Dozier is assistant to Vice President of the University Charles E. Jordan.

ALBERT RUSS LANDERS resides at 350 South Fuller Avenue, Los Angeles, Calif., where he is a film director for American Broadcasting Company, ABC Television Center, Hollywood 27, Calif.

MARJORIE EPES McTAGGART (MRS. ALLAN GERALD) and Mr. McTaggart, who were married Aug. 27, 1952, live at 298 Lexington Avenue, Buffalo 22, N. Y. She is a librarian and Mr. McTaggart, a graduate of Proll Institute, Brooklyn, N. Y., is an architect.

EDWIN H. MULFORD, II, M.D. recently moved his office for the practice of neurological surgery to 144 Golden Hill Street, Bridgeport, Conn. His home address is 75 Puritan Road, Fairfield, Conn.

'42 ———

LELIA LAWRENCE BLACKMON (MRS. BRUCE B.) and Dr. Blackmon of Buie's Creek, N. C., are the parents of a daughter, Elizabeth Lawrence, born April 9. They have another daughter, Lelia Annette.

LAWRENCE E. BLANCHARD, JR. has become a member of the law firm of Hunton, Williams, Anderson, Gay and Moore, Richmond, Va. He and MRS. BLANCHARD (FRANCES HALLUM) '43 reside at 5305 Tuckahoe Avenue in Richmond.

SHIRLEY A. JOHNSON, JR. B.S.M.E. has been named director of the Denver Research Institute of the University of Denver. He joined that faculty in 1947 and became assistant director of the Institute in 1948.

BAYARD T. READ and ANGELA JARRELL READ make their home at 5116 Crestwood Drive, Little Rock, Ark. He is a dealer in cottonseed meal, pellets, hulls, and soybean meal in car lots, with offices at

331 Donaghey Building, Box 2845, Little Rock.

'43 ———

A second son, Christopher Randall, was born April 9 to LOUISE RANDALL FIELD A.M. '44 and FRANK H. FIELD '43, A.M. '44, Ph.D. '48. They make their home at 112 N. Holly Drive, Baytown, Tex., where Dr. Field is a research chemist with Humble Oil and Refining Company.

HOWARD T. GALT and ESTHER LeVAN GALT '46 live in Glen Moore, Pa., where he is in partnership with his brother. They own and operate Keystone Trappe Rock Company, which quarries and crushes stone for road construction.

GORDON WAYNE GERBER and MARTHA PERMENTER GERBER '45 reside at 7809 Elm Avenue, Philadelphia, 18 Pa. He is a lawyer associated with the firm of Barnes, Dechert, Price, Myers and Rhoads, in Philadelphia.

The address of KAY DUNKELBERGER HART '43, A.M. '50 and THOMAS G. HART, JR. '44, LL.B. '50 is 4044 Rochelle Drive, Dallas, Tex. He is in Contracts Administration of Chance Vought Aircraft, and she is busy with their two children.

CORA LYNN HARWARD '46 and STEPHEN C. HARWARD live at 1614 Delaware Avenue, Durham. He is a Certified Public Accountant "pushing a big lead pencil."

NAOMI MANN HESS and DONALD G. HESS '49 make their home at 2604A Skylark Boulevard, Mobile, Ala. He is personnel manager for Sears-Roebuck.

ROSALIE WILLIAMS McGRANE and ARTHUR J. McGRANE B.S.C.E. reside at 1428 Chelsea Street, Winston-Salem, N. C., with their three children, Margaret Rose, aged six; Joseph Byron, aged four; and Rosalie Grayson, aged one year. He is an engineer for R. J. Reynolds Tobacco Company, Winston-Salem.

MARY VIRGINIA PARKER R.N., B.S.N. lives at Foundation Apartments A-18, Galveston, Tex., and is head nurse of a 25-bed pediatric ward at John Sealy Hospital. On May 13 she sailed for Europe for a two-month trip.

WILLIAM W. RANKIN, JR. and ALICE MANSFIELD RANKIN '47 reside at 2310 Woodrow Street, Durham. He does general office work at Liggett and Myers Tobacco Company.

CAROL BASSETT SMITH and RICHARD B. SMITH live at 2255 Onslow Drive, Jacksonville, N. C. He is a major in the U. S. Marine Corps and is officer in charge of N. C. O. Leadership School at Camp Lejeune, N. C., and she is a housewife in charge of three boys, a dog, and a bird.

'44 ———

SHIRLEY SPENCER CRANE and HENRY H. CRANE give as their address, Box 121, Claremont, Calif., where he will begin

teaching biological sciences at Arcadia High School in September.

CAROLYN GWALTNEY DEBANEY (MRS. W. J.) and Mr. Debaney reside at 1360 Lake Shore Drive, Apt. 711, Chicago, Ill.

GROVER L. DILLON, JR. B.S.M.E. and Mrs. Dillon have a daughter, Mary Molly, born Mar. 22, in Raleigh, N. C.

LEONARD C. EVERSON, an attorney on the staff of the office of the General Counsel, Ford Motor Company, Ford International, 445 Park Avenue, New York, N. Y., makes his home at 31 Washington Square, New York 11.

PATRICIA W. GREEN R.N., B.S.N. of Hillsboro, N. C., recently took a walking tour of England, returning to London for the Coronation. Now she is in Edinburgh, Scotland, from where she plans to tour the Scandinavian countries, Switzerland, Germany, and France. Mail sent to 305 Bath Road, Hounslow, Middlesex, England, c/o Miss Doreen Evans, will be forwarded to her.

The new address of EDWARD L. JOHNSON, JR. and MARJORIE KNOWLES JOHNSON '45 is 1330 Michigan Avenue, Dallas 16, Tex.

ERNEST E. (NED) NEWSOM B.S.C.E. lives at 815 Demerius Street, Durham, and is associated with Charles Haynes, Jr. Construction Company.

'45 ———

R. DELBERT BYRUM B.D. has been elected to the staff of the Methodist General Board of Education, and gives as his new mailing address, 4012 Woodmont Boulevard, Nashville, Tenn. He serves in the Department of Leadership Education, having administrative responsibility for Methodist leadership training schools at the conference, district, community, and local church level, and he also is responsible for the certification of deans of the schools.

LIEUTENANT ROGER O. MOEN, SC, USNR, and Mrs. Moen have a daughter, Karen Elizabeth, born Mar. 10. They live at 5302 Janice Circle, Jacksonville 5, Fla., while he is on active duty with the U. S. Navy at the Naval Air Station in Jacksonville.

B. FRANK SEDWICK, who recently received a PH.D. degree in Spanish and Italian from the University of Southern California, teaches those languages at the Naval Academy, finishing out his two years of recall duty as a lieutenant in the Naval Reserve. He and Mrs. Sedwick have two children: Erie, aged two; and Lyn, aged eight months. The family reside at 4 Sylcrest Court, Annapolis, Md.

The day JOHN R. BLAKE, JR., '45, M.D. '50, B.S.M. '52, graduated from Medical School he and ANN BRABHAM, R.N. '47, were married. Since August 1952 he has been in the Air Force, stationed at Beale Air Force Base, Marysville, Calif., as a captain in the Medical Corps. He and Ann

have a son, John R. Blake III, whose picture is on the Sons and Daughters Page of this issue.

JAMES A. BORBERLY and his wife Marie undoubtedly hold the record for children. There is a picture of them with their seven children (born in eight years) on the Sons and Daughters Page this month and what a handsome family they are. They live at 88 Guildeu St., New Brunswick, N. J. Jim is assistant to the manager of the furniture department of Sears, Roebuck and Co. there.

'46 —

RICHARD I. BROOKS, whose wife and children, Richard I., III, and Lorne, live at 2314 Hopkins Street, National City, Calif., is aboard the U.S.S. Segundo, a submarine, in Japanese waters.

JANE MERIWEATHER CORBITT and her husband JAMES H. CORBITT resides at 2612 Lawndale Avenue, Durham, where she is editor of *Erwin Chatter*, published by Erwin Mills.

JOHN P. DORSEY is a truck salesman for International Harvester Company in Fargo, N. D., and lives at 1241 N. 9th Street, Fargo.

DOMENICO C. FRATE B.S. currently is stationed at the U. S. Naval Radio Station, Cheltenham, Md. He and his wife have two children, D. C., Jr., aged four, and Ellen Mary, aged two, and the family lives at 301 Hornel Street, Baltimore, 24, Md.

EDGAR B. HUCKABEE and Mrs. Huckabee of 4716 W. Franklin Avenue, Richmond, Va., announce the birth of a daughter, Teresa Lawrence, on April 16. He is with Liggett-Myers Tobacco Company.

J. EDWARD PETERS B.S., who gives as his address, Box 561, Easton, Md., is manager for the Hecht Company there. He and his wife have a 3 year old son.

GENE M. WILHOITE B.S. '46 B.S.C.E. '48 of 503 Woodvale Avenue, Chattanooga, Tenn., is a civil engineer for Tennessee Valley Authority.

'47 —

EDITH P. BAILEY, 430 N. Blount Street, Raleigh, N. C., is secretary to Bailey and Bailey, attorneys, Security Bank Building. C. W. DUGGINS M.Ed has been appointed superintendent of Oxford, N. C., city schools for a two-year term beginning July 1. He formerly was principal of Shelby, N. C. High School and in the Durham school system.

HAROLD P. STEPHENSON B.S.M.E. '47, A.M. '49, Ph.D. '52 teaches in the Department of Physics at Illinois Wesleyan University, Bloomington, Ill. He visited Duke during the Spring.

AUDREY HATCHER VAUGHAN R.N., B.S.N. and JOHN W. VAUGHAN B.S.E.E. live at 123 Lafayette Avenue, Villa Headquarters, Martinsville, Va., where he is district commercial manager for Appalachian Electric Power Company. They have three

children: Nancy Patricia, aged three; John Willis, Jr., aged two; and Thomas Alton, aged eight months.

ARTHUR R. WILKIE, JR., 59 Waddell Road, Manchester, Conn., has announced the opening of his insurance agency in Manchester. For the past four years Mr. Wilkie has been a special agent in Connecticut. He and Mrs. Wilkie have two children.

MALCOLM M. (JACK) ADAMSON, B.D., is the father of little Michael Monroe Adamson, 2½, whose picture is on the Sons and Daughters Page of this issue. Jack is superintendent of Bonny Oaks school, an orphanage in Chattanooga, Tenn.

Tom E. Stanley, Jr., whose picture is on the Sons and Daughters Page, is the son of MARTHA ABERNETHY STANLEY and Thomas E. Stanley. Their address is 1807 W. Smallwood Drive, Raleigh, N. C.

EUGENE A. MADLON, B.S.E.E. '47, and RUTH NORTHROP MADLON, '48, with their small daughter, Patty (see Sons and Daughters Page) live at 45 Norman Rd., M.R. 47, Binghamton, N. Y. Gene is an instructor at the International Business Machines school in Endicott, N. Y.

'48 —

VIC CORRADO B.S.E.E. and his wife of 9 Temple Street Williston Park, N. Y., have one child, Thomas Victor, aged four. He is project engineer in Research and Development for Mergenthaler Linotype Company in Brooklyn, N. Y.

FRED HARWOOD and Mrs. Harwood, who were married Sept. 27, 1952, in First Church of Christ, Congregational, in Longmeadow, Mass., make their home at 199 Emerson Street, Springfield, Mass. He is with Massachusetts Mutual Insurance Company in the Home Office.

EUGENE W. KELLER, JR. and FRAN CHAPMAN KELLER B.S. '49 are the parents of a daughter, Leslie Carol, born Nov. 11, 1952. They give as their address, Box 351, Snmmerton, S. C.

THOMAS N. MARTIN and MARILYN EELMAN MARTIN have a son, Thomas Norton, Jr., born Jan. 15. Mr. Martin is an insurance agent and part owner of a general merchandising store. Their address is Box 211, Oak Hill, W. Va.

ANNA BORDEN SIDES (MRS. ANDREW B.) and Mr. Sides of 507 Washington Street, Bath, Me., announce the birth of their first child, Karen Miller, on April 16.

WILLIAM D. KIRK and DORIS CAVENESS KIRK with their family, live at 103 Allendale Drive in Nashville, Tenn. Bill is sales promotion supervisor for the Nashville district of the International Harvester Co. The Kirks have two daughters, Patricia Ann, who is nearly 3, and Mary Anne, 18 months old, whose picture is on the Sons and Daughters Page this month.

'49 —

LUCY (SIS) WATSON DARBY (MRS. JACK W.) and Mr. Darby, who were mar-

ried June 28, 1952, make their home at 919 Greenridge Road, Jacksonville 7, Fla.

THOMAS NELSON FARR was married to Dorothy DeVoe Bullard on April 18 in Washington Street Methodist Church, Columbia, S. C. They reside at 1625 Heywood Street, Columbia, where he is with Alaster G. Furman Company, dealing with stocks and bonds.

SARAH LEE (SALLIE) BROWN HAYS (MRS. M. STEELE) and Mr. Hays, who were married Nov. 1, 1952 in Emmanuel Episcopal Church, Webster Groves, Mo., live at 601 Ridgeway, Little Rock, Ark. Mr. Hays is practicing law.

EARLE W. PAYLOR, JR. B.D. and Mrs. Paylor, of 1634 Wake Forest Drive, Richmond, Va., are the parents of a son, David King, born March 7. Mr. Paylor is pastor of Christ Methodist Church.

A son, Hugh Lloyd III, was born Mar. 29 to HUGH LLOYD STONE, JR., B.S.C.E. and SUE CRUTCHFIELD STONE '51, who live in U-4 Raleigh Apartments, Raleigh, N. C. Mr. Stone is a engineer with Southern School Supply Company.

'50 —

ALBERT P. CLINE, JR. and Mrs. Cline are the parents of a son, Nick Purcell, born April 13. They live at 20-B Glen Lenuox, Chapel Hill, N. C., where he is in dentistry school at the University of North Carolina.

ANNABELLE THOMAS and JOHN GOODWIN CRADDOCK, JR. '50, both seniors in Duke medical school, were married in First Presbyterian Church, Burlington, N. C., on Mar. 22. They make their home at 3004 Roxboro Road, Durham.

ROBERT B. GIBSON and Mrs. Gibson, of 5000 Valley Stream Road, Charlotte, N. C., have a son, Robert Bruce, Jr., age six months. Bob is in the sales division of the North Carolina district of General Electric Supply Company.

GEORGE R. WAGONER, an accountant with E. I. DuPont de Nemours, Wilmington, Del., lives at 120 Lea Road, Manor Park, New Castle, Del. He and Mrs. Wagoner are the parents of a son, George R., Jr., born Feb. 9.

WILLIAM L. WATTS resides at 304 W. 89th Street, Apt. 1A, New York 24, N. Y., where he is with Philip Morris in the sales promotion department. He did graduate work in industrial and labor relations at Cornell University in 1951-52.

'51 —

Announcement has been received of the marriage of DOROTHY LITA GOLDEN to Earl Muiltz on Mar. 22 in Miami Beach, Fla. They make their home at 3511 Davenport Street, N. W., Washington, D. C., Apt. 506, where Mr. Muiltz, a graduate of Maryland University, is co-owner of Potomac Iron Works, Inc.

CHARLES D. (BUD) LUCAS B.S.M.E.

and Mrs. Lucas, whose address is Cor. Pine and Folger Streets, Clemson, S. C., announce the birth of their second daughter, Pamela Howerton, on Mar. 31. He is an engineer with Doering-Miliken Research Trust.

ANNE PETERSON STEARNS A.M. and DONALD M. STEARNS LL.B. live at 1416 Kanawha Street, Hyattsville, Md. He is an attorney in the office of Counsel, Bureau of Supplies and Accounts, 2113 Main Navy Building, Washington, D.C.

MARY SARAH (SALLY) BUTZ STRINGFELLOW (MRS. WILLIAM T.) and Mr. Stringfellow, who were married Sept. 13, 1952, reside at 68 Fifth Avenue, New York, N. Y. She is an advertising copywriter with J. Walter Thompson Company, 420 Lexington Avenue, and he is an artist with Collier's Magazine. Mr. Stringfellow attended Emory University and the University of Florida.

JOHN H. SYKES, of 907 Maple St., Burlington, N. C., was inducted into the Armed Forces on April 3. At the time of his induction he was taking the 15 months course in the Physical Therapy Division of the Duke School of Medicine.

A daughter, Frances Wannamaker, was born April 2 to LENA MAC SMITH WILMER and LIEUTENANT WILLIAM B. WILMER B.S.E.E. of 8008 Diggs Road, Norfolk 5, Va. Little Frances is the granddaughter of W. HERBERT SMITH '23 of Clover, S. C.

'52

MARVIN JEFFERSON CARVER, JR., B.S.C.E. and Mrs. Carver, of Rougemont, N. C., have a second child, Marvin Jefferson, III, born Dec. 25, 1952. Their daughter, Connie, is two years old.

SANDRA S. FABER, Apt. 1B, 1227 Madison Avenue, New York, N. Y., is a stewardess for Pan-American World Airways.

Newest arrival at the home of SPENCER R. GARRETT M.D. and Mrs. Garrett is Spencer Roberts, Jr., born Nov. 29, in Duke Hospital, where Dr. Garrett is located. The Garretts live in University Apartments, Durham.

Sybil Ruth White was married to RALPH JOHN NEAL B.S.E.E. on April 4 at the bride's home in Durham. They are living in Durham where he is associated with Wright's Machinery Company and she is employed by the Trust Department of Durham Bank and Trust Company.

RALPH M. SEELEY, JR. B.S.E.E. has moved to Atwater Farm, North Road, Chester, N. J., and works in the Bell Telephone Laboratory in Murray Hill, N. J.

RUTH VINES WILLS and LIEUTENANT CHAUNCEY WARREN CRANDALL, III were united in marriage April 3, at First Presbyterian Church, Orlando, Fla. They reside in Arlington, Va., and both are employed with the National Security Agency.

deaths

DR. JOHN HENRY HIGHSMITH '00

Dr. John Henry Highsmith '00, who had been director of the Division of Instructional Service for the State Department of Public Instruction since 1932, died at his home at 832 Wake Forest Road, Raleigh, N. C., on May 8.

Dr. Highsmith received his doctorate in education in 1934 from Wake Forest College, and a doctor of letters and law degree from Catawba College in 1925.

He began his career in 1901 as principal of the Durham grammar school. In 1906, he became professor of philosophy and Bible at Meredith College, and in 1907 moved to Wake Forest College as professor of education and philosophy. He remained there until 1917, resigning to become a member of the State Board of Examiners and Institutional Conductors.

From 1920 to 1932 he was State high school supervisor. He had served as president of the North Carolina Education Association and as vice president of the Southern Association of Colleges and Secondary Schools. He was a Mason and a Rotarian.

Among his survivors are his wife, Kate M. Herring Highsmith '06, and a daughter, Katherine Highsmith Holoman (Mrs. W. Kern) '43.

REV. WILLIAM CECIL JONES '02

Rev. William Cecil Jones '02, retired Methodist minister of 1321 North Elm

Street, Greensboro, N. C., succumbed April 13.

He had served pastorates in Albemarle, Concord, Charlotte, Tryon, Boone, Jamestown, Gibsonville, Ruffin, Bayboro, and Milton, all in North Carolina. He was editor and publisher of the Caswell Messenger in Yanceyville, N. C., for eight years.

Surviving are his wife; one brother, B. W. Jones of Schenectady, N. Y., and three sisters, Misses May Jones, Lucy Jones '14, and Helen Jones, all of Greensboro.

SYDNOR JERMAN BORDEN '14

Sydnor Jerman Borden '14 died March 31 in Columbia, S. C., where he was district manager for the B. T. Babbitt Company, Inc. He lived in Columbia for 19 years, and was a native of Goldsboro, N. C.

Active in Wesley Memorial Church, he formerly was a member of the board of stewards and at the time of his death was a treasurer of the church school. He was on the committee of ushers and was a Mason.

He is survived by his widow, five daughters, two sons, two stepsons, and 14 grandchildren.

DEVERE C. LENTZ '22

Devere C. Lentz '22, prominent Asheville, N. C., attorney, died May 1, after being in poor health for several years.

In Asheville since 1926, Mr. Lentz was assistant corporation counsel for the city from January, 1929, until April, 1932. He had been active in political and civic affairs in Asheville for a great many years.

Among his survivors is a brother, L. A. Lentz '22.

Miss Evelyn Barnes, House Counselor, Succumbs

Miss Evelyn Barnes, house counselor of Alspaugh House, Duke University, died June 1 at Duke Hospital, following an illness of several months.

A house counselor at Duke University for 22 years, Miss Barnes was a contralto soloist with the Duke University Chapel Choir for many years and did solo work with other church choirs throughout the State. Her most recent church position was contralto soloist at the Trinity Methodist Church, Durham.

Two years after coming to Duke, she helped form the Music Study Club and subsequently became its faculty leader. Also she directed the Woman's College orchestra for eight years before its union with the men's orchestra on West Campus.

Among Miss Barnes' services to the University was her association with Sandals, women's sophomore honorary. Assisting in its organization, she served as its first advisor. Also she is credited with the initiative for converting the Ark from a gymnasi-

um to its present status as a recreation hall.

An honorary member of Phi Kappa Delta, senior women's honorary sorority, Miss Barnes came to Duke in the fall of 1931. Prior to becoming associated with the University, she was director of Girls' Work at the First Presbyterian Church in Greensboro, N. C. Prior to that time she was music supervisor in the high schools of Charlotte, N. C.

A native of Amelia, Va., Miss Barnes received her academic and musical training at the Farmville, Va., State Teachers' College and from several well-known musical instructors.

The daughter of the late Mr. and Mrs. W. W. Barnes of Amelia, she is survived by a brother, J. Foster Barnes, director of choral music at Duke; and six sisters, Miss Mabel Barnes of Petersburg, Va.; Mrs. T. D. Newell Jr. of Charlotte; Mrs. B. F. Lowry of Richmond, Va.; Mrs. Hoy Wilson, Miss Marian Barnes and Miss Elizabeth Barnes, all of Amelia.

CAMILLA RITCHIE WHARTON
(MRS. G. W.) '37

Camilla Ritchie Wharton (Mrs. G. W.) '37 of 1202 Oval Drive, Durham, wife of Dr. G. W. Wharton, associate professor of zoology at Duke, succumbed May 3, after a short illness.

Mrs. Wharton was active in the religious and civic life of Durham, was a member of the Junior League, vice president of the E. K. Powe Teacher's Association, advisor to the Pan Hellenic Council at the Woman's College of Duke, a member of the Lutheran Church, Binghamton, N. Y., and a teacher in the church school of St. Philip's Episcopal Church of Durham.

Among her survivors are her husband, Dr. G. W. Wharton B.S. '35, Ph.D. '39, and three children.

ARTHUR L. WILEY, JR. '38

Arthur L. Wiley, Jr. '38, 4912 N. 26th Street, Arlington, Va., died on March 2 of cancer after several months' illness.

After leaving Duke, Mr. Wiley worked in Washington, D. C., as a distributor's salesman for Armstrong Cork Company and Mohawk Carpet Mills.

Survivors are his wife, Elizabeth Bogert Wiley '38; and three children; Bob, aged 11, Betty Jo, aged 10, and Barbara, aged seven; and his parents, Mr. and Mrs. A. L. Wiley of Atlanta, Ga.

WILLIAM C. COZART '42

William C. Cozart '42, assistant secretary of the Durham Life Insurance Company of Raleigh, N. C., succumbed April 13, at his home at 2419 Anderson Drive, Raleigh, after a three-year illness.

After graduating from Duke, for several years he represented the company in various eastern North Carolina cities. In 1946 he was transferred back to Raleigh from Kinston, N. C.

He was prominent in Junior Chamber of Commerce activities, was a member of the Lions Club, and a member of the board of stewards of Edenton Street Methodist Church.

He is survived by his parents, Mr. and Mrs. David L. Cozart, with whom he made his home, a brother, D. L. Cozart, Jr. '38, and a sister.

FRED E. HUMMEL, JR. '46

Fred E. Hummel, Jr. '46, second lieutenant in the United States Air Force, was killed at Nellis Air Force Base, Sept. 4, 1952, the Alumni Office recently learned. He was a jet pilot.

Among his survivors are his parents, Mr. and Mrs. Fred Hummel of Appomattox Street, Hopewell, Va.

KEITH W. JAMES A.M. '49 and
MARY HELEN CULBRETH JAMES '50

Keith W. James A.M. '49 and Mary Helen Culbreth James '50 were fatally injured in Waco, Tex., May 11, when debris from a

crumbling building fell on their car during the recent tornado.

Mr. James was an associate professor at Baylor University in Waco, and was studying for his doctorate in philosophy at the time of the accident. They were both members of First Baptist Church in Waco.

Among Mrs. James' survivors are her parents, Carl C. '26 and Mrs. Culbreth of 1010 Edith Street, Durham, a sister, Carolyn E. Culbreth, a student at Duke, and three uncles, E. L. Culbreth '17 of Raleigh, N. C., R. B. Culbreth of Sneads Ferry, N. C., and W. B. Culbreth '30 of Atlanta, Ga.

Mr. James is survived by his mother, Mrs. M. L. James of Oakboro, N. C., three brothers, and one sister.

EDWARD P. CONNORS '54

Edward P. Connors '54, of the United States Marine Corps, was killed May 5 in an accident on maneuvers in the Hawaiian area. He joined the Marine Corps in January, 1952.

Among his survivors is a sister, Dorothy V. Connors of 744 Stone Street, Rahway, N. J.

ELIZABETH G. BELL '55

Elizabeth G. Bell '55, a member of last year's freshman class at Duke, died at her home in Beaufort, N. C., on April 22 after a long illness.

Survivors include her parents, Mr. and Mrs. F. R. Bell, two sisters, and her maternal grandmother.

Letters

(Continued from page 158)

starting out, there are a lot of necessary expenses at first.

I read the ALUMNI REGISTER with great interest for news of my friends and about Duke University.

Here is hoping the Loyalty Fund went over the top!

Lt. John J. Geier, B.S.M.E. '46

U. S. S. Dyess DDK 880

c/o F. P. O.

New York, N. Y.

Hello from Mentone France!

This cruise we have really traveled. I had shore patrol in Istanbul, Turkey and before I could mail this card we were in Barcelona, Spain. There I met a Duke grad, Dr. R. O. Rivera, A.M. '29, Ph.D. '32, who used to room with Dean Manchester! He is with the American consulate. He helped me arrange a ship's party and we had a wonderful time. Spain really has beautiful señoritas. And now Mentone. Last night spent a few dollars in Monte Carlo. At least I was there. My money didn't last long. U. S. A. soon! Hurray.

Alumnus Honored

The Consular Law Society, organized 10 years ago by a member of the Bar of the U. S. Supreme Court to promote the study of national and international legal systems, honored Dr. George B. Pegram, '95, D.S. '18, at a meeting in New York City in May by electing him an Honorary Fellow of the Society.

Dr. Pegram, now vice president and special advisor to the president of Columbia University, also received a special citation "in recognition of the intellectual distinction, scholarship and accomplishments of Dr. Pegram and of his knowledge and understanding of the scope and objectives of the Society."

Among the speakers honoring Dr. Pegram, was Dr. Paul M. Gross, vice president of Duke University.

Alumni in the News

A \$5,400 scholarship has been awarded by the Ford Foundation to Miss Louise Moses, '32, head of the business administration department of Granby High School, Norfolk, Va. Miss Moses will be given a year's leave from Granby High School to take advantage of the scholarship. She said she would like to spend the fall and winter visiting other schools to study the operation of their business administration programs as well as visiting business firms in order to gain a firsthand knowledge of their business procedures. The remaining portion of the year would be spent in a college or university taking special courses in home economics and business education.

The \$1,000 Douglas A. MacArthur Award for the top Naval ROTC midshipman in the United States was received this year by Henry B. Clark, '53, of Reidsville. Mr. Clark, an Angier B. Duke scholarship winner, was selected from among 1,500 other students in Naval ROTC programs throughout the Nation.

Dr. Harold H. Hutson, B.D. '35, recently was installed as the 11th president of Greensboro College, Greensboro, N. C. Prior to becoming president, Dr. Hutson was the head of the Department of Religion at Ohio Wesleyan University.

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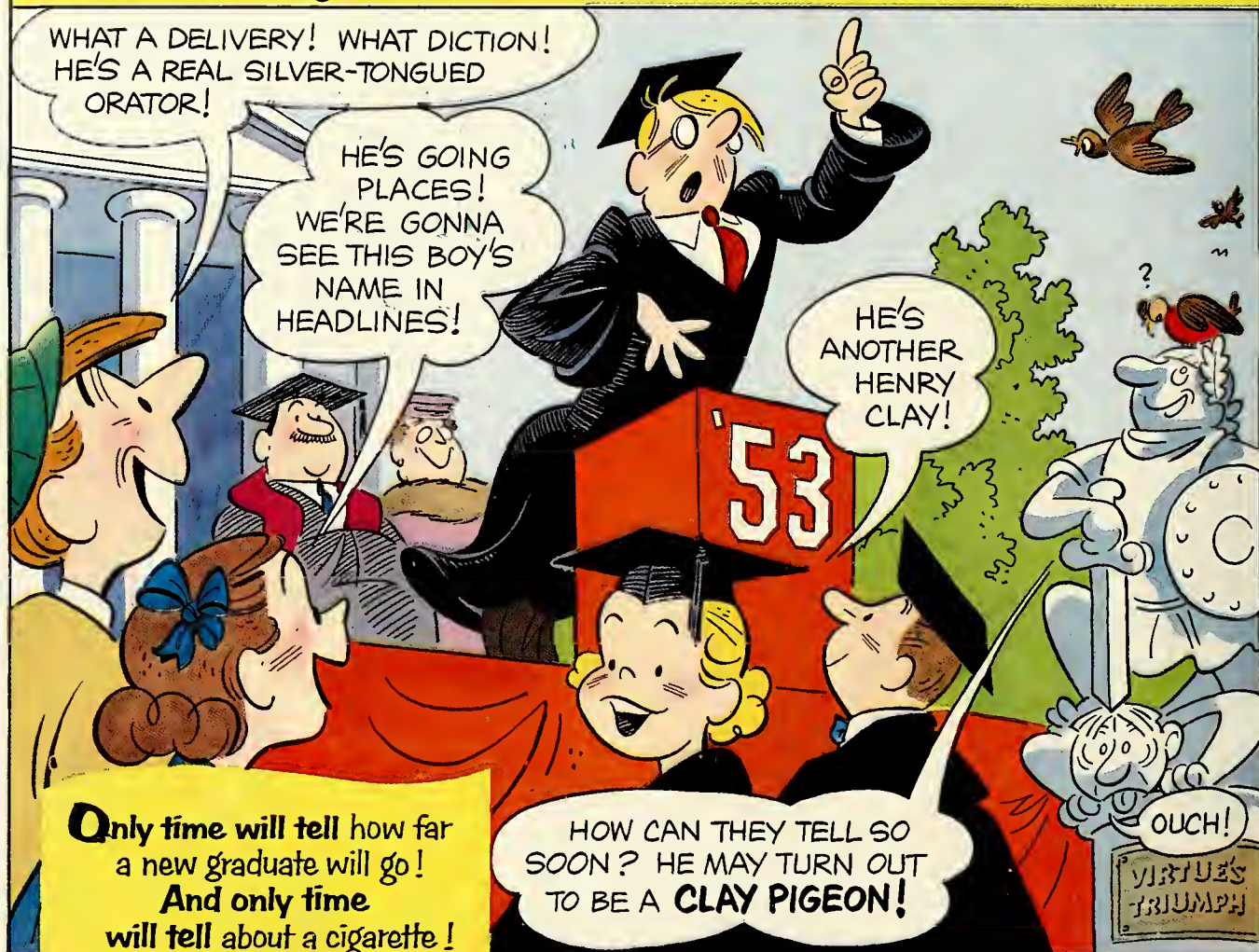
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...*But only Time will Tell*.....

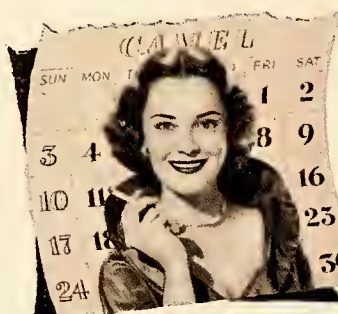


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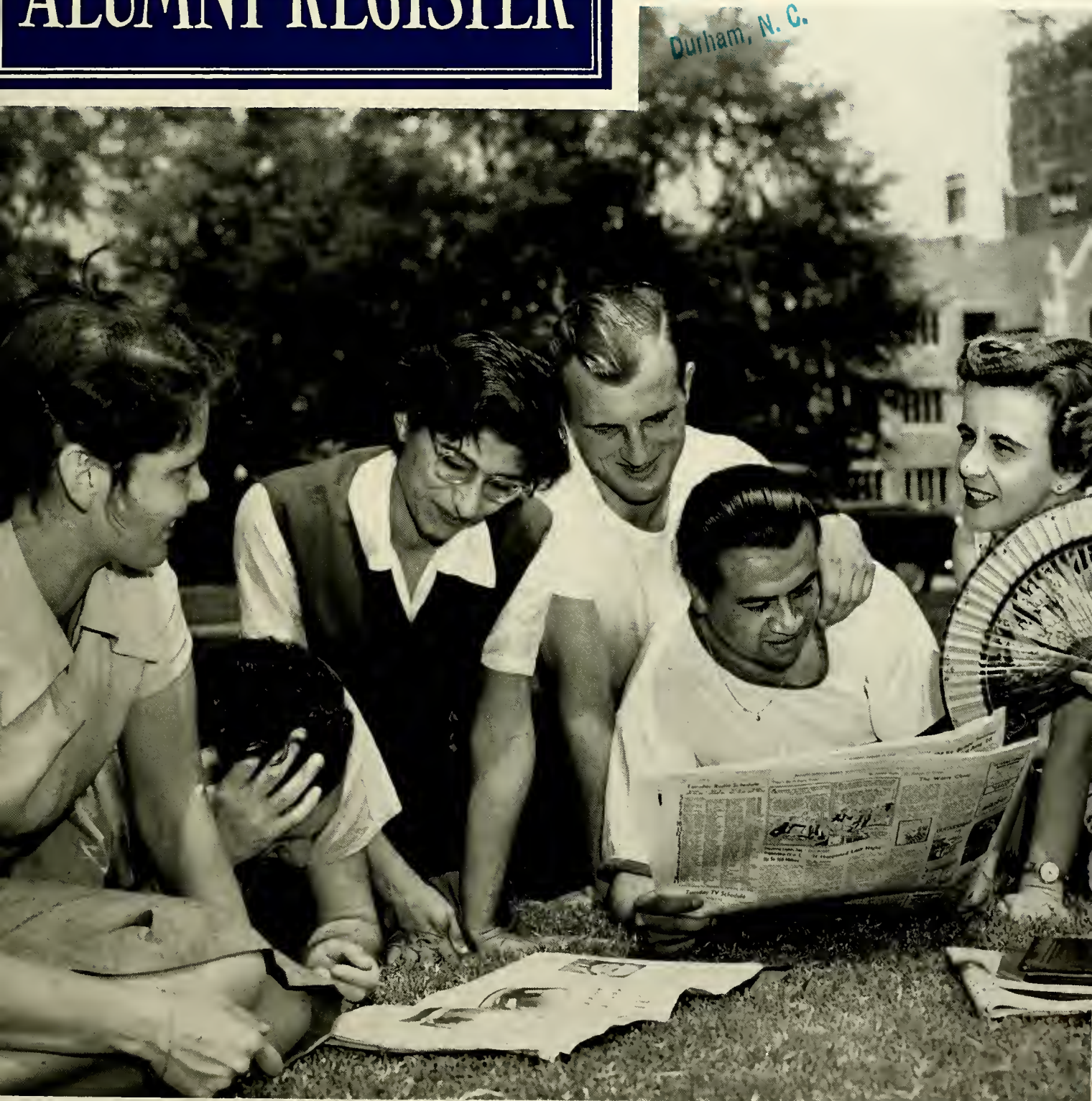
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Durham, N. C.

September, 1953



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DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

Vol. XXXIX

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No. 7

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CHARLES A. DUKES, '29

Director, Alumni Affairs

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ANNE GARRARD, '25

Assistant Editor

Advertising Manager

CLARK C. COOK, '49

FRED WHITENER, '51

Staff Photographer

JIMMY WHITLEY

TWO DOLLARS A YEAR

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The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

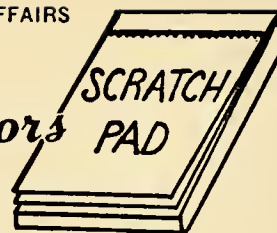
Entered as Second-Class Matter at the Post Office at
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The Cover

Quickly learning an old Duke custom—that of relaxing on the lawn between classes in warm weather—are some of the young men and women of other nations attending the Foreign Student Orientation Course at Duke during the summer. Left to right are Miss Eini Laakkonen, Hameenlinna, Finland; Helmut Waldenberger, Hamm, Germany; Miss Khorshed Pavri, Bombay, India; Dietrich Benschel, Bremerhaven, Germany; Jorge Rivera, Bogotá, Colombia; and Miss Leda Mnsa, São Paulo, Brazil.

THE DEPARTMENT OF ALUMNI AFFAIRS

The Directors



SINCE we have discontinued the July and August issues of the ALUMNI REGISTER, there is so much to talk about that I hardly know where to begin. Since our last visit, two sessions of Summer School have been held, a program of orientation of foreign students conducted, an institute of math and science, and special groups of many kinds have met on the Duke University Campus.

Duke, with seven other institutions, has withdrawn from the Southern Conference, and has formed the Atlantic Coast Conference, now going through the throes of organization. One of the first steps was a vote by the conference that under certain conditions a member would be permitted to participate in a bowl game. The Atlantic Coast Conference believes that under the new regulations the evil of the old bowl game participation has been eliminated, and that much good will be realized under the new system. How it will work, we don't know yet.

The faculty advisory system, which was begun last year for undergraduates, has had one year of trial. Everybody likes the results—the students, the faculty, and the parents. It is hoped, during the coming year, that the weak spots can be eliminated, and that the program can be made to give even greater service. I personally think it is one of the finest programs the University has ever conducted.

YOU have already received word that the alumni established a new record for themselves in the annual giving program. Almost 8,000 contributors gave over \$176,000.00 to establish a new record. The goal was reached and exceeded both as to the number of contributors and the amount contributed.

Mr. Floyd Bennett, who has coordinated the work of the Class Agents since the beginning of the program, is away from the Campus for a few months for a rest and to attend to some personal business. We are expecting him back soon. We miss him very much.

Clark Cook, Class of '49, has been added to the staff of the Department of Alumni Affairs. He is going to serve as Assistant Editor of the ALUMNI REGISTER, and will take a large part in the preparing of various publications of the Department. We are preparing a new edition of the Chapel Guide which we think is going to be very attractive. If you would like a copy of this, please drop us a line. By the way, if you haven't had an up-to-date pictorial booklet, perhaps you would like one of these to pass on to someone interested in the University.

The number of visitors to the Alumni Office has been unusually large this year. We were especially pleased to have so many of the parents of prospective students drop by to see us when they visited the campus to make arrangements for the admission of their sons and daughters.

(Continued on page 21)

"Years That Make Us Wise"

September 1943

The Woman's College Administration has reduced the regular five cents per class to one unexcused cut for the duration. Dean's list privileges also have been eliminated.

In the first two football games of the season, against the Marines of Camp Lejeune and the University of Richmond, the Blue Devils have racked up the amazing total of 101 points while winning both games. They are faced with a tough schedule of 10 games this year.

Omicron Delta Kappa, in a recent morning tapping ceremony, chose Joe DiMona, Carl Metz, Joe Gutstadt, Charles Mapp, Tim Moore, Nelson Stephens, and John Powell to join its ranks.

September 1928

Governor Alfred E. Smith was "elected" president over Herbert Hoover in the recent *Chronicle* presidential poll. The vote, giving Smith a majority of 50, was: Smith—519, Hoover—469. Coeds, favoring Hoover 84-64, stated that they preferred Hoover's vagueness on the prohibition question to Smith's avowed opposition to the 18th amendment.

Quite an elaborate telephone system currently is being installed on campus. Telephones soon will be copiously provided to every important building. It is reported that there will be 39 telephones for local use and one pay station for long-distance calls.

September 1903

This year's freshman roll, the largest in the history of the College, has passed the hundred mark. Of the College's 220 students, a large number intend to take professional courses in graduate universities after they graduate from Trinity.

Officers of this year's Y.M.C.A. are: E. M. Hoyle '04, president; M. E. Newsom '05, vice president; H. B. Adams '04, treasurer; and A. G. Moore '05, secretary. The organization held its annual reception on September 12 in the large dining hall in Epworth Building with toasts and addresses highlighting the meeting.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Edward W. Hautamaki '50, LL.B. '52
222 East 10th Avenue
Olympia, Washington.

Since I shall be moving to Tacoma next week, I am sending you my new address so that future mail (and the REGISTER) can be sent there. I use my office address since presumably that will remain more stable over the years than my residential address. It is 812 Puget Sound Bank Building, Tacoma 2, Washington.

As you may remember from my last letter, I have been spending the past year clerking for Judge Robert C. Finley '30, LL.B. '34. After I reach Tacoma, I shall formally embark on my career as a lawyer, a venture I start on with some apprehension. However, I take comfort from the fact that reputedly most trial judges lead novice lawyers about by the hand in their first trials, and what aid and comfort I don't get from a trial judge I will get from my partner, Ray Graves LL.B. '52.

I am finding out the world is a small place and that Duke alumni are scattered here and there, for recently while going to a local clinic, after chatting with my doctor, I found out that he had gone to Duke Medical School. He is Dr. Thomas Hazelrigg, M.D. '44.

Now that I have been away from Duke

for over a year, the strangeness of not preparing to go back to school in September is no longer new. However, I still miss Duke, and in case the real world of clients turns out to be neither as cold nor as cruel as it allegedly is, I hope to be back for our fifth-year reunion.

I wonder if you would be kind enough to send me the addresses of a few former classmates whose names I would like to add to my mailing list. They are Thomas Ronald Perry '52, Robert Lee Fisher '51, and Fred Reese Wagner A.B. '48, A.M. '49.

Please say hello to Roger Marshall and to any of the others who were around the office when I worked with you people.

Conrad McNair '52
"Jackie" Hanna McNair '52
16 Kukui St.
Wahiawa, T. H.

Conrad and I were absolutely delighted to receive the REGISTERS and *Chronicles* you sent us. And I spent hours over the "All's Fair In Love" programs, imagining just how grand a production it must have been.

In this age of pleasant surprises, who should have *finally* arrived in the islands but Pam (Cherry) '52 and Herb Lee '52. It's been such a long time ago that we

(Continued on page 20)

Calendar for September

10. Dormitories open to freshmen. 9 a.m.
10. Dormitories open to transfer students entering Trinity College and the College of Engineering.
10. Open House for parents of freshmen: Home of President and Mrs. A. Hollis Edens. Myrtle Drive, West Camps. 3:30-5:00 p.m.
10. Assembly for all entering freshmen. Page Auditorium. 7:30 p.m. Freshman Orientation begins.
10. Assembly for transfer students entering Trinity College and the College of Engineering. 7:30 p.m.
12. Open House for all freshmen. East Campus. 8:00 p.m.
13. Dinner for the men and women of the Freshman Class. Union Building, East Campus. 12:30 p.m.
13. President's reception honoring the members of the Freshman Class, men and women. University House, corner of Chapel Hill and Duke Streets. 3:30 p.m.
14. Registration and matriculation of former students of Trinity College and the College of Engineering, who have not pre-registered.
15. Registration and matriculation of new students with advanced standing. Woman's College.
16. Final registration of pre-registered students.
17. Instruction begins, fall semester.
17. Flag-raising ceremony, marking the official opening of the academic year, 1953-54. West Campus flag pole. 10:10 a.m.

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Keeping Ahead

T. S. Deyerle, Jr., in charge of television photography for Houck & Company, checks a light reading with William B. Houck, agency vice-president, during filming of a television commercial for Valleydale Packers, Inc.

When people first began to hear the whispered promise of a thing called *television*, they expected it to materialize about as rapidly as a trip to the moon.

Those days seem like just yesterday. Today, 40 million people flip a switch and bring "I Love Lucy" into their living rooms—and into their lives a new factor which already has begun to change ways of living.

It's too early to measure the manifold, major and minor effects of television on patterns of living — but not too early to realize that it offers opportunities and poses problems in selling which the conscientious salesman, from the retail level on up, will do well to set his mind to. Some can use it . . . others cannot.

The *first trick* in television lies in getting an unclouded picture of this new selling force as it lines up with the sales probability of a given product or service. If a sound

evaluation gives a green light to television, the *second trick* lies in budgeting television expenditures to fall just short of the point where diminishing returns set in, and using that budget to buy the right time over the right stations and the right type of presentation, whether it be an 8-second slide or a quarter-hour show. The *third trick* is preparing selling messages, live or on film, which will be entertaining and educational enough to hold attention, yet as convincing as a sales demonstration over a retail counter.

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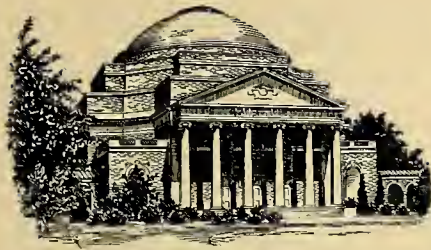


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THE DUKE UNIVERSITY ALUMNI REGISTER



East and West

Fast Trip Home

THERE WAS some consternation among the more conservative residents of the University community when, back in June, word leaked out that President Edens was contemplating a ride home from Valdosta, Ga., in one of the Air Force's new-fangled jet airplanes.

It wasn't so much that the faculty members and administrators oppose progress, but they weren't heartily in favor of entrusting their popular chief executive to new fangled and relatively untried contrivances.

President Edens had been at the Moody Air Force Base in Valdosta on an inspection trip, some 425 miles from home. He reportedly called Mrs. Edens to tell her that he planned to ride home in the jet and calmed her expressed anxiety by saying:

"Why, don't worry, Kathleen. It's only for an hour."

As a matter of fact, it took an hour and twelve minutes. The plane was piloted by Major W. N. Burnette—and passenger Hollis Edens—on its journey. The President was allowed to take the controls during the flight and the Major later pronounced him "much more adept than most people. Dr. Edens' touch was unusually accurate."

At the conclusion of the journey Dr. Edens remarked that there had been a lack of sensation of speed, even less noticeable than in much slower planes.

"I believe," he said, "I was probably safer than if I had driven home in my car."

What he didn't admit, until the general apprehensiveness had been subdued, was that upon landing at the Raleigh-Durham Airport the jet had blown a tire and that there had been, after all, some danger of unpleasant consequences. The episode left him apparently unperturbed.

But it was noticed that, for several

days afterwards, he had a little trouble hearing from one ear. The high-altitude flight had temporarily aggravated an old ear ailment.

The President also took a ride in a helicopter during his tour of the base, where Duke AFROTC students were engaged in summer training. The campus is now awaiting, with breath somewhat abated, to hear of a cruise in a "snorkle" submarine or a torpedo boat, perhaps sponsored by the NROTC.

Scholarships in Review

IN GENERAL, scholarships at American colleges and universities are awarded for two primary purposes. The first is to encourage students of exceptional intellect and ability to take advantage of the offerings of higher education and thus equip themselves for the responsibilities of leadership. The second is to open educational opportunities for promising youngsters who are unable to finance college careers.



Dr. Edens mounting to the cockpit of the jet which flew him to Durham from Valdosta, Ga.

It was with these things in mind that the Duke University Scholarship Committee, headed by Vice President Charles E. Jordan, recently reviewed scholarship offerings at Duke, reclassified them to an extent, and looked forward to some expansion.

There has long been a need at the University for an expanded scholarship program, and the new move will partially meet this need. At the same time the committee was faced with the necessity of stopping far short of a desirable goal and of recognizing the fact that funds now available will finance the proposed program for only a limited time.

The committee formally organized all grants-in-aid to undergraduate students into four distinct categories. These are Scholarship Prizes, Scholarship Grants, Remission of Tuition, and Athletic Awards. Such was the official nomenclature that was adopted.

In considering applicants for Scholarship Prizes no consideration will be given to the student's financial situation. Such awards, rather, are based solely upon the proven merit of the individual and not on his need for financial assistance. To quote from the committee's report: "They (the recipients) are generally students whose superior intellect and records of excellence as scholars mark them as individuals who have the ability to influence and direct the course of affairs."

These awards include the Angier Duke Regional Prizes, the Duke University Regional Scholarships, the Duke University National Scholarships, and Honorary Scholarships. All, except the last named, are valued at \$1,000 annually and are renewable for the full period of undergraduate study provided that the holder's record is sufficiently good.

Scholarship Awards are made in substantial numbers each year to students who have an actual need for financial assistance. Any student of the Univer-



Shown above is a panel of experts ready to answer questions posed by the audience at Duke University's Medical Town Hall Meeting, a program which is broadcast and designed to promote better health throughout North Carolina and surrounding states. The panel, left to right, includes Dr. D. T. Smith, professor of bacteriology; Miss Helen Kaiser, director of physical therapy; Dr. E. Charles Kunkle, associate professor of medicine; Dr. Leonard Goldner, associate in orthopaedics; Dr. Samuel P. Martin, associate in bacteriology; Dr. J. S. Harris, professor of pediatrics; and Dr. W. C. Davison, Dean of the Medical School.

sity is eligible to apply for such awards, since Duke uses a selective admissions system that would indicate that the individual is worthy of assistance if qualified for admission.

Applicants must be able to prove that financial aid is needed, and the committee investigates the scholastic standing, religious and extracurricular activities, and general promise of achievement of the applicant before making the award. Sufficient funds are not available to grant assistance to all applicants, but an attempt is made to help as many as possible and eliminate economic status as a criterion for admission and tenure.

Remission of tuition is granted for a maximum of eight semesters, including Summer Session terms, for certain students attending the University. These include pre-ministerial students, ministers' children, and children of faculty members. The purpose of this type of aid is to assist such students in attaining a baccalaureate degree, and the student must make normal progress that will qualify him for a degree at the end of four academic years.

Athletic Awards are not considered scholarships in the strictest sense of the term. They are made to implement the University's belief that "a program of intercollegiate athletics is a proper and desirable part of a university life." A limited number of the awards are available to students participating in football and basketball, with only a part of the

students on these squads receiving such aid.

Athletic Awards are made under the rules of the National Collegiate Athletic Association and the newly formed Atlantic Coast Conference.

The move to expand scholarship opportunities at Duke resulted in two regional scholarship prizes established for men in South Carolina and one each for the states of Georgia, Florida, Tennessee, and West Virginia. Each of these six new awards will be worth \$1,000 and each will be renewable annually for four years.

Regional scholarship prizes for women in Virginia and the Washington, D. C., area have been discontinued and replaced by three national awards, with no geographical restrictions.

The ultimate additional cost to the University and its scholarship funds will be \$28,000 for these new prizes, when in 1957-58 recipients in residence will total 24 men and 12 women. The discontinuance of the regional prizes for women will provide the balance of \$8,000 that is needed to finance the program.

Medicine on the Air

SOMETHING new has been added at Duke University, something aimed at improving the health of all Tarheels and inhabitants of surrounding states. That "something" is a new program, the first of its kind in the State, and it is called the Medical Town Hall.

Dr. George Baylin, Duke radiologist, is the creator and moderator of the program designed to discuss topics the audience wants to hear about. The program is held periodically in the air-conditioned Physics Building and members of the audience are encouraged to ask questions during the program. A panel of doctors, specialists in their field, are on hand to answer the questions. A portable microphone is carried among the members of the audience so that the questions may be heard by everyone.

And everyone includes a vast radio audience. Not only is the program broadcast at the time it's presented, but also it is taped and rebroadcast from various radio stations covering North Carolina and adjacent states.

Two Medical Town Hall meetings have been held thus far, and the third is scheduled for sometime in October. The subject discussed in the first meeting was polio, a timely subject in this area considering the number of cases which have developed in some of the western counties. Skin diseases was the topic of the second meeting, held the latter part of July; and rheumatic fever is the subject of the October program.

During the first program, Dean W. C. Davison of the Medical School, was queried extensively on gamma globulin, a blood fraction used in the fight against polio. The Medical School Dean, freshly armed with information from a national meeting, gave the audience the latest news on gamma globulin and told it what North Carolina could expect if a polio epidemic should strike.

Specialists for the second meeting, the topic of which was skin diseases, were Dr. J. Lamar Callaway, dermatologist, and Dr. Susan C. Dees, pediatric allergist. There were others on the program. The specialists answered questions on sunburn, poison ivy, poison oak, diaper rash, eczema, acne, warts, skin allergies, and other skin irritations.

People are encouraged to submit questions or suggestions for the program prior to its presentation. From these, the particular subject to be discussed on the program, is chosen. In this way, the program is assured of being what the audience wants.

More questions are asked when the program is presented, in fact, better than half of the meeting period is devoted to answering these questions.

The Medical Town Hall is an important part of a public health program at Duke to promote the continuous well-being of people.

"We believe it is one of the best ways

to practice preventive medicine," Dr. Baylin says. "If people know the facts about disease, many illnesses can be controlled before they can cause serious trouble."

A Look at America

WITH THE advent of 40 men and women graduate students from 18 foreign countries, the University Campus took on a cosmopolitan air the latter part of July. The students arrived before the start of the academic year for a six-week orientation program designed to acquaint them with University customs and a better understanding of the English language.

The orientation program, under the direction of Dr. Earl T. Hanson, Duke political scientist, brought students with top academic and professional records from Europe, Asia, and South America. The students hold Smith-Mundt, Fulbright, and Ford Foundation Fellowships.

The program included lectures, assemblies, informal discussions in small groups, field trips to points of interest in the Durham vicinity and to the Tennessee Valley Authority, and a series of typical campus social events.

The students were interested in learning about all aspects of American life from teen-age fashions to fine arts and foreign policy, Dr. Hanson said. Many of them were unsure of their ability to speak and understand English in the give-and-take of American classrooms and social situations, but since the orientation program they have gained confidence.

The orientation program at Duke was one of 13 throughout the Nation sponsored by the Institute of International Education for the State Department. Last year the University was cited by the Institute for "outstanding contribution to the advancement of world understanding" for its previous orientation work. This is the third year Duke was selected as an orientation center although the national educational exchange program has been reduced.

Countries represented by the students include Belgium, Brazil, Chile, Colombia, Egypt, Finland, France, Germany, Great Britain, Honduras, India, Iran, Iraq, Israel, Italy, Japan, Pakistan, and Thailand.

Members of the orientation staff assisting Dr. Hanson included Dr. Joel G. Colton of the Department of History; Dr. Lionel McKenzie of the Economics Department; Dr. Hugh M. Hall of the Political Science Department; and Ronald Emma of the English Department.

HOMEcoming IS OCTOBER 10 DUKE AGAINST PURDUE

THAT favorite Duke Saturday, Homecoming Day, comes a little earlier this year, and much is in store for returning alumni. Paramount on the list of entertainment is the grid clash between the Blue Devils and the Boiler Makers of Purdue, a new opponent on this year's tough football schedule. One of the top teams in the nation, the Boilermakers should provide the type of opposition that gives fans a full 60 minutes of exciting action. The Blue Devils, a little "thin" but with some star players and spirited sophomores, will be ready to make a good showing. So here to cheer!

1953 HOMEcoming SCHEDULE

Friday, October 9

1:30-2:00 p.m.—Registration Engineering alumni. Engineering Building. Registration of all alumni. West Campus.

2:00-9:00 p.m.—Registration—Union Lobby.

2:00 p.m.—Engineering Alumni Institute Technical Session. Engineering Building.

4:00 p.m.—Engineering laboratory and other facilities open for inspection.

6:30 p.m.—Dinner for engineering alumni, wives, and guests.

6:30-8:30 p.m.—Judging campus decorations. Visitors are urged to see displays at this time.

7:00-8:30 p.m.—Fraternity Open Houses.

8:30 p.m.—Homecoming Revue. Page Auditorium. Will include numbers by the Duke Band, original skits, crowning of Homecoming Queen, etc. This show is something new in the Homecoming program.

Saturday, October 10

9:00-10:00 a.m.—Registration engineering alumni. Laboratories and other facilities open for inspection. Engineering Building.

9:00 a.m. - 6:00 p.m. — Registration. Union Lobby.

10:00 a.m.—Coffee Hour. Engineering Building.

12:00 m.-1:30 p.m.—Alumni Barbecue. Old Gym, West Campus.

2:30 p.m.—Varsity Football Game—Duke vs. Purdue.

4:30 p.m.—Fraternity Open Houses.

4:30 p.m.—Open House for Divinity School alumni. Social Room, Divinity School.

4:30 p.m.—Open House for Law School alumni. Law School Lounge.

7:00 p.m.—Class of 1951 Reunion Dinner. Place to be announced.

9:00-12:00 p.m.—Homecoming Dance. Sponsored by Senior Classes.

Sunday, October 11

11:00 a.m.—University Worship Service. Dean James Cannon, preacher.

As in the past, a committee from the City of Durham is working with the Special Occasions Committee of the National Council, students, and University officers to keep alumni entertained during their welcome visit to the Campus. Downtown stores will be decorated, the stores competing for the best decorations as judged by a campus group. Campus decorations will be judged, and prizes awarded, by a downtown group. So plan to come back for some good football, good food, good entertainment, and good fellowship—It's all guaranteed but the weather, and October in Durham is always bright.

Honorary Degree

PRESIDENT Hollis Edens, one of the principal speakers at the 111th annual commencement exercises held June 7, 1953, at Roanoke College, Salem, Va., was awarded the honorary degree of

Doctor of Laws during the ceremonies.

In his address to the graduating seniors, President Edens cited the rapid growth of educational opportunities in the United States as being exemplificative of the pioneer spirit of America.

Parapsychology After the First 20 Years

Duke Pioneer Finds Increasing World-Wide Interest in Revolutionary Science

SINCE its establishment nearly 20 years ago, Duke University has been unique in having the only active parapsychology laboratory among the universities of the world. This laboratory grew out of research begun by Dr. J. B. Rhine when he was a staff member of the psychology department. It was this research work that helped establish the knowledge of the occurrence of extra-sensory perception or E.S.P., the capacity to perceive events beyond the range of the senses.

The laboratory, as well as the *Journal of Parapsychology*, which publishes scientific reports in this field, were both founded under the sponsorship of Duke University's distinguished psychologist, the late William McDougall, F.R.S.

An Expanding Field

What is going on in the parapsychology laboratory at Duke today? How has it survived the challenge and controversy which followed the publication of early reports on extra-sensory perception?

A recent visit to the laboratory with its suite of rooms on the upper floor of the West Duke Building on the Womau's College Campus, indicates that the laboratory has not only survived but that it has thrived as well. Beginning as it did with the part-time efforts of a single staff member, it now keeps half a dozen full-time workers so busy that they do not have time to teach or even give many lectures concerning their work.

However, the growth of the laboratory here is not the only indication of the increased interest in parapsychology. Dr. Rhine says the interest is widespread "as evidenced by the recent establishment of a professorship in parapsychology at the University of Utrecht in Holland. And, incidentally, an International Congress of Parapsychologists was held at the University of Utrecht this summer."

Also the University of Pittsburgh has received a five-year research grant to finance the research in parapsychology by Dr. R. A. McConnell, a physicist. In another section of the country, Topeka, Kans., Dr. Gardner Murphy, director of research at the Menninger Foundation, is working in parapsychology. In fact, he took over this post with the understanding that part of his work was to be in that subject.

Another symptom of general growth



Shown above is Dr. J. B. Rhine, director of the Parapsychology Laboratory, and his wife, Mrs. Louisa Rhine, who holds a doctorate and works with her husband in the laboratory. Recently Mrs. Rhine has been collecting and classifying spontaneous ESP experiences outside the laboratory in an effort to get suggestions concerning the nature of ESP and the way it operates.

is international. Research patterned on methods developed at Duke or aided by the parapsychology laboratory in one way or another, is progressing on all continents on which research is done. A psychologist in Australia has been trying the Duke E.S.P. tests on the primitive Australian Aborigines. Another psychologist from Rhodes University in South Africa recently spent three months at the laboratory here to work out results of an E.S.P. experiment which he is submitting for a Ph.D. degree. In addition, the E.S.P. tests developed here now are in use at the University of Mysore and they have been tried with success at the University of Chile.

"Boundary lines mean nothing," Dr. Rhine states, "in the field of parapsychology. A Swedish engineer may be cooperating with a French physician on an experiment in which the data will be analyzed by an Englishman and the report submitted to the *Journal of Parapsychology* here."

Another symptom of the general growth of parapsychology is that the Rockefeller Foundation has made two grants to the parapsychology laboratory at Duke.

E.S.P. in the Animal World

New things coming up in this newest branch of psychology, Dr. Rhine says, are excursions into the field of biology to see how much E.S.P. can be found in species other than man.

"We need to know," he says, "where the capacity for E.S.P. came in; whether it was far back in the evolutionary scale or whether it is just emerging in the human species. Already a broad survey of unexplained animal behavior shows many areas where E.S.P. could be the explanation for that behavior. Tests already have been applied to a number of species, the horse, dog, cat, and pigeon."

"The pigeon experiments still are at the challenging stage," Dr. Rhine asserts. "It is too early to say, but Dr. J. G. Pratt, who is in charge of that work, seems confident at least that none of the other explanations for the homing capacity of pigeons will account for this ability to find their way home over long distances and strange country. It is, he thinks, going to be E.S.P. that is the explanation or something else which man has not thought of yet."

In the case of cats, however, Dr. Karlis Osiris of the parapsychology laboratory here, with the assistance of Miss Sally Rhine and Mrs. Esther Foster, has carried through two series of experiments that show "pretty definitely" that cats have an E.S.P. capacity.

How did they find this out? Dr. Rhine says one test was made after Dr. Osiris became friendly with the kitten and the kitten very much attached to Dr. Osiris. In the experiment, the cat was given two dishes, both with the same amount and the same kind of food. The animal was released from a neutral location. It was hungry. And it went right to one of the dishes. Its choice determined the success of the experiment, but in the meantime, a card from an inverted pack was turned over. If it was red, the experimenter, from his hidden position behind a screen, would attempt to will the kitten to eat out of the dish on the left. If the card was black, the kitten was to go directly to the dish on the right.

The data, Dr. Rhine says, "show that there is some influence on the kitten, not

very great, not very dependable, but still unmistakable. We thought first that the influence was telepathic, but the actual mechanism or principle needs further work before it can be identified definitely."

In another series, Dr. Rhine continues, "the cat is to find its food box when no one knows which of two boxes are empty or full. This is another kind of E.S.P. clairvoyance. It seems to be evident according to the results of the experiments tried, but in a marginal way."

Psychic Experiences

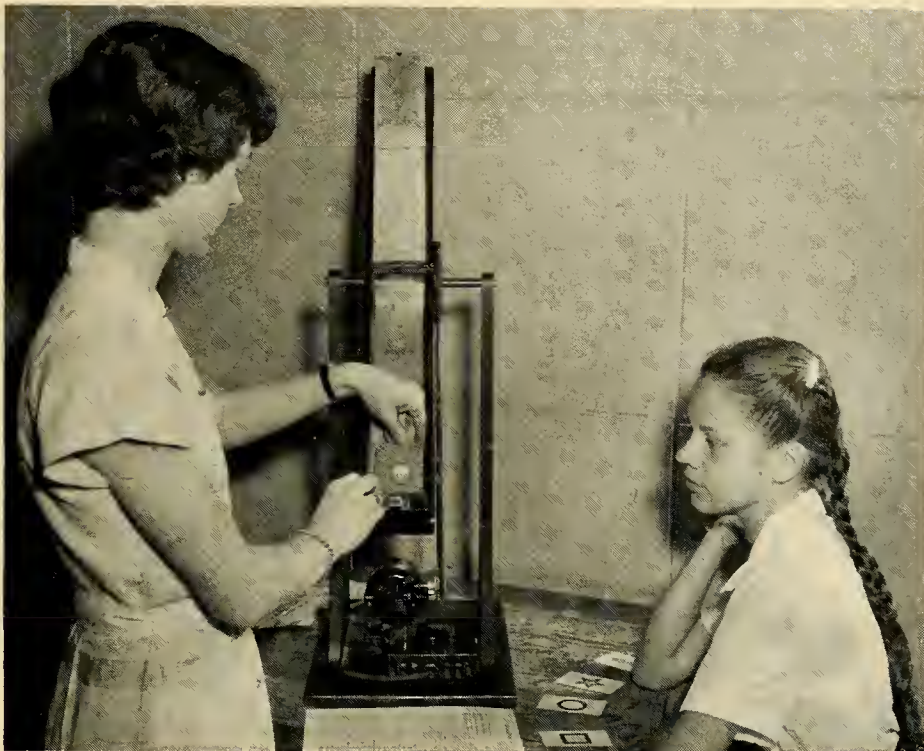
But the work at Duke is not confined entirely to animals. One of the most recent developments in the parapsychology laboratory is the turn that has been taken once again to the unexplainable psychic experiences people say they have.

The work in this field is being accomplished by Dr. Louisa E. Rhine, wife of the laboratory director. She has collected between 3,000 and 4,000 cases that have been reported by people, the cases dealing with experiences in which some knowledge has been conveyed, some warning given, or the imagery of a distant scene experienced by some means other than the normal senses. Reports of these types of experiences led to the establishment of the parapsychology laboratory in the first place, along with the work in that field.

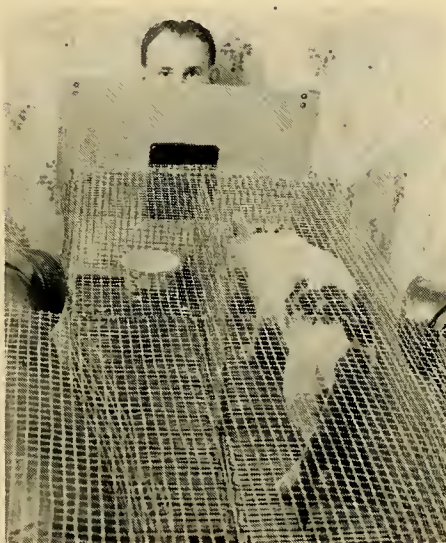
For a long time, Dr. Rhine says, workers in his field were hesitant about doing any research on these extra-sensory experiences because of the difficulty of making any kind of reliable evidence out of them.

"The danger of exaggeration, misinterpretation, coincidence, and other sources of error," he says, "led to the view that such cases were worthless to science. Only recently has it been realized that these cases present the best sources for suggestions, for a fresh insight into the problem, and a better insight into what goes on when nature produces these unexplainable phenomena."

Mrs. Rhine has been classifying these cases, especially around the main problems that confront workers in parapsychology. Already, Dr. Rhine says, she has obtained a fresh insight and has discovered new problems to attack. One of the first things to come out of the study was the fact that many people were dead-certain they were correct about an E.S.P. experience they had. That is, although they had no evidence that a certain event was occurring at a distance from them, or that it would



Miss Elizabeth McMahan (left) takes a pack of ESP cards from the automatic shuffling to check the results of a precognition test by little Miss Gunta Osis. Gunta attempted to predict the order in which the 25 cards, imprinted with five different designs, would come up after they were shuffled.



Dr. Karlis Osis of the Duke Parapsychology Laboratory, peering over the board, is shown testing the ESP ability of a cat. The cat has traveled through a wire tunnel to reach two stalls, each containing food. Dr. Osis tries to influence the cat's choice of stalls through concentration. Air blown through pipes removes any tempting odors.



Dr. J. G. Pratt of the Parapsychology Laboratory releases a homing pigeon in a practice flight from the tower of Duke Chapel. Dr. Pratt is conducting experiments to determine whether ESP is a factor in the homing ability of the pigeons. An early member of the laboratory staff, he too has pioneered in the field.

occur in the future, they had a deep conviction that such was the case. They insist that after feeling convinced an event will happen, that it happens.

Yet in laboratory experiments, Dr. Rhine explains, "no one has been found who can demonstrate E.S.P. ability with confidence and be certain he is right. In the usual tests of card-guessing a person may be asked to identify cards for hours and never have a feeling of conviction that his 'guess' is absolutely right, even though he may be getting scores well above the average expected by chance."

Dr. Rhine believes that this lack of conviction in the laboratory is because E.S.P. is unconscious.

"However," he says, "in these sudden awarenesses people have of something happening to a loved one, often there is such a stirring conviction that the individual cannot sleep or rest until he has done something as a result of the knowledge he has received. Something happens in the experiences that has not yet been found in the experiments in the laboratory. This means that we must change our experimental approach. It is from nature herself that parapsychologists and scientists get their best leads."

Classifying the Unexplained

In studying E.S.P. experiences outside the laboratory, Mrs. Rhine has found that they generally can be classified in four main categories, although there is some overlapping. "This suggests," she explains, "that as in most attempts to systematize nature the distinctions fitted upon it are arbitrary. Definitions and classes must have boundaries, but nature is continuous."

The four groups into which the cases studied by Mrs. Rhine have fallen are defined as intuitive, hallucinatory, unrealistic dreaming, and realistic dreaming. About half of the experiences occurred during waking hours and half during sleep. The extra-sensory impression in the intuitive cases was found to be characterized by limited content; that is, the person had an "idea" but no details were included. In the hallucinatory group one of the special senses such as seeing, feeling, hearing, or smelling are involved most frequently. In such cases, Mrs. Rhine says, a person might think that they saw something, another person for instance, only to realize that their sight had deceived them. However, in a hallucination where E.S.P. is concerned, it appears that the hallucination has meaning. Cases falling into the unrealistic dreaming group are characterized by

symbolism or dreams of an unreal, fanciful type. Cases falling into the realistic dreaming group take the form of clear, realistic and true mental pictures. These are not hallucinatory experiences because the subjects knew that what had occurred took place in "the mind's eye" and did not confuse them with actual vision.

One of the most active projects at this time in the E.S.P. field, Dr. Rhine says, is the effort to discover some way of controlling these strange capacities. They ordinarily are so elusive that they cannot be demonstrated on demand.

"In fact," he says, "demand is apt to drive them away completely."

Two of the younger workers in this field, Miss Beatriz Weinstein and Miss Sally Rhine, have been carrying out a variety of tests, especially with children, in an attempt to develop methods of coaxing the children into higher and higher scoring rates. They have met with success. They have found that the children definitely are susceptible to methods of handling. They respond when challenged and their scores go up when they are highly motivated. One of Miss Rhine's collaborators, a public school teacher, believes she can get the highest scores out of a child through a medium of personal attachment and the building of a strong, close rapport.

"At any rate," Dr. Rhine says, "she produces results."

Another explorer in the E.S.P. field, Miss Elizabeth McMahan, has tried to see how far and how well E.S.P. can foretell the future. Her efforts have been directed to predicting the order of a pack of cards as they will be shuffled a year from the time the tests are given. She already has carried out experiments, with success, that involved a transoceanic distance of 4,000 miles, so this jump into the future is only a comparable one in time.

An Answer to Materialism

These are things going on in the parapsychology laboratory. They are lines of exploration on a frontier that is meaningful to mankind in many ways.

In his editorials in the *Journal of Parapsychology*, Dr. Rhine indicates that in finding that E.S.P. is not tied and limited to space and time as the sensory processes are. Something is being demonstrated in human personality that is beyond physics, something "that is what we mean by spiritual."

"These findings," he says "have significance in answering the materialism that has been the by-product of Western science and the enemy of religion, as well as our whole system of social values."

Nash-Edgecombe Counties

Approximately 65 alumni from Nash and Edgecombe Counties gathered July 29 at the large pavilion in Rocky Mount's Sunset Park for an informal feast of barbecue, Brunswick stew, and fried chicken, following which they elected officers.

Dean J. A. McClain of the Law School, who was introduced by State Senator C. S. Bunn '17, gave a brief talk, and Fred W. Whitener was present as a representative of the Alumni Office.

The retiring president, Dewitt Mann '36, LL.B. '39, appointed a nominating committee which presented a slate of officers, all of whom were unanimously elected. Those elected included W. L. Dunn '30, Pinetops, president; Dr. Robert Macon Whitley, Jr. '36, M.D. '40, Rocky Mount, vice president; Ella Lane Works (Mrs. R. J. Jr.) '44, Rocky Mount, secretary-treasurer; and Virginia Kearn Aldridge (Mrs. Julian) '34, alumnae representative.

Senator Bunn also made a motion, which was passed, that Vernon Sechrist '30, of the *Rocky Mount Telegram*, draw up a special message to be sent to Charles A. Dukes, director of Alumni Affairs, who was recuperating at Duke Hospital from a heart ailment.

Greensboro, N. C.

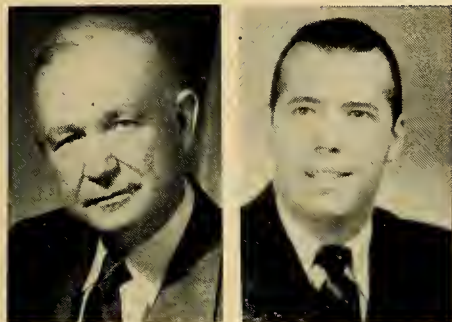


A picnic on July 30, highlighted the summer activity of the Greensboro Association as monthly meetings were discontinued for the summer. These meetings will be resumed Sept. 24, when Dan Hill, assistant athletic director, will be guest speaker.

Following the visit by Mr. Hill, Dr. James Cleland of the Divinity School is scheduled to speak at the Oct. 22 meeting, and Dean Mary Grace Wilson at the Nov. 17 meeting. The meetings will be in the form of luncheons at the Mayfair Cafeteria and will commence at 12:30 p.m.

Attendance at last spring's meetings increased steadily and continued growth is anticipated, according to Association

from Alumni Clubs



Shown above, left, is J. H. Grigg '16 of Shelby, recently elected president of the Duke Alumni Association of the North Carolina Education Association; and Charles E. (Ted) Villaneuva '48, LL.B. '51, recently elected president of the Northern New Jersey Association.

President Herman A. Smith '44, LL.B. '52.

Western N. C. Conference

The annual dinner for the Duke Alumni of the Western North Carolina Conference will be held in High Point at the First Methodist Church at 5:30 p.m., Sept. 24, according to Aubert M. Smith B.D. '43, president of the group.

Dr. W. Arthur Kale of the Divinity School will be guest speaker for the occasion and he will be accompanied by Dr. James Cannon, Dean of the Divinity School.

Other officers of the Association include Julian Lindsay B.D. '39 of Greensboro, secretary-treasurer; and Don A. Payne B.D. '51, Lake Junaluska, and the Rev. W. C. Sides '40 of High Point, arrangement chairmen.

Jacksonville, Fla.

New officers of the Jacksonville Alumni Association were elected at its May meeting at which Mr. C. A. Dukes was guest speaker.

Lucy Watson Darby (Mrs. Jack) '49, is the new president, succeeding Mrs. W. Cecil Thebaut. Other new officers include William M. Courtney '38, vice president; Nathan H. Wilson '48, LL.B. '50, secretary; and William H. Adams III '47, treasurer.

St. Petersburg, Fla.

At the spring dinner of the Duke Alumni Association held at the Yacht Club April 22, 1953, three new officers for the Association were elected.

The new officers include Frank Dun-

ham '46, LL.M. '48, secretary; William S. Lawton '49, corresponding secretary; and Joyce Matthews '50, alumnae representative. In addition, President Dorothy Eaton Sample (Mrs. Richard L.) '33, appointed Col. Mintborne Reed '28 and Miss Rebecca Brogden '35, to the membership committee.

The nominations committee which offered the slate of officers was headed by John Bridge '46. Other members included Nell Hardee Holley (Mrs. C. R.) '47, "Skip" Alexander '41, and C. R. Holley '48.

Also during the business session it was recommended that the office of secretary-treasurer be separated.

Guest speaker for the program was Charles A. Dukes. The many challenges and problems of Duke today was the subject of Mr. Dukes' talk. Following his address, the Duke-Carolina football game movie was presented.

The invocation was delivered by Chaplain Phillip B. Trigg '13 and vocal selections were presented by Mrs. Roderick C. Webb, wife of Dr. R. C. Webb M.D. '39.

Buffalo, N. Y.

The spring alumni meeting of the Buffalo Association was a "huge success," according to Association President Richard F. Weil '36. Also successful, Presi-

dent Weil said, was a night at one of the local summer theaters, sponsored June 30, by the Buffalo Association.

These summer theater sponsorships, he said, have provided the Association with an excellent means of raising money to apply on its scholarship fund.

Memphis, Tenn.

At the regular monthly meeting of the Duke University Club of Memphis, held the first Saturday in May, new officers were elected. The meeting was held at the home of Don Pengelly '38 and Mrs. Pengelly.

Elected were C. Neal Morgan '37, president; Dr. Albert M. Jones '30, vice president; Mr. Pengelly, secretary-treasurer; and Sam Polk Patterson '51, corresponding secretary. Mr. Morgan was soon thereafter transferred by his company to New Orleans and Dr. Jones became president. Charlotte Goree Thomlinson (Mrs. R. L.) '38 was elected vice president.

The June meeting of the Club took place at the home of Dr. Jack Greenfield '36 and Mrs. Greenfield. The dinner included steaks broiled over the barbecue pit in the Greenfield's yard. Reports were made on the Club's scholarship fund and a proposed rummage sale was discussed.

The corresponding secretary has reported that attendance at these monthly meetings varies from 10 to 30 and that

(Continued on page 21)



Left, above, are the recently elected officers of the High Point, N. C., Association. Seated, left to right, are Marion Cochran Sizemore (Mrs. Farish) '51, secretary; Amy Franklin Miles (Mrs. Hall B.) '46, alumnae representative; and Mrs. Vera Walden, treasurer. Standing, left to right, are Tom A. Kearns, Jr. '49, vice president; and P. V. Kirkman, Jr. '41, president. In the picture at the right are members of the Columbus, Ga., Association talking with President Hollis Edens, seated. They include, left to right, W. Henry Shaw '26, M.Ed. '33; Francis S. Taylor '38, president of the association; and James K. West '38, retiring president.



Senator Willis Smith '10

ON JUNE 26, 1953, Willis Smith '10, Law '12, United States Senator from North Carolina and chairman of the Board of Trustees of Duke University, died at Bethesda, Md., following a heart attack from which he had seemed to be recovering. He was 65 years of age.

His unexpected passing brought a cloud of sorrow to the Duke University community. It was a sorrow shared by not only the State of North Carolina, but by the nation as a whole. Willis Smith had been a senator for only a short time, but he had already established a reputation for personal and political integrity, a sincere devotion to the causes of democratic government, and the ability to work hard, think straight, and act decisively.

These qualities were long familiar to his friends and colleagues on the Duke campus, and they rejoiced when, in 1950, it became apparent that they would be made known to the nation at large. It was in that year that he was elected to the Senate, a climax to a long and notable career of quiet and unobtrusive public service.

Willis Smith was named to the Board of Trustees of the University in 1929, filling a vacancy created by the death of Dr. E. T. White '78. In 1946 he was named chairman.

The statement issued by President Hollis Edens immediately following his death was an accolade of his services to Duke:

"Since coming to Trinity College as a student in 1906, Willis Smith has been actively identified with the College and Duke University. His services have been unique and manifold. For 24 years Duke University has benefited from his presence on its Board of Trustees, and for the past eight years he has been its chairman.

"It was in his function as Chairman that he made his greatest contribution. During the difficult and complex period of transition in administrations he generously gave careful, personal attention to the affairs of the University. His constant availability and wise counsel during this transition, and his remarkable understanding of the academic climate were contributions of significant and enduring value.

"Willis Smith was a man of complete integrity. He brought to his official duties

at the University this personal endowment as well as the thoughtful, rational approach of a competent lawyer. Duke University has lost a true servant, a strong right arm, and one of its most outstanding and respected alumni."

Willis Smith was born in Norfolk, Va., Dec. 19, 1887. His father died when the future Senator was two years old, and his mother moved to Elizabeth City, N. C. After being graduated from high school at Elizabeth City, he came to Trinity College as the recipient of a \$50 scholarship, which in those days covered the cost of tuition. After earning the A.B. degree in 1910, he enrolled in Dean Samuel Fox Mordecai's Trinity Law School and took top honors in his class.

As a student he was industrious and popular. He was a star on the basketball squad, business manager of the *Archive*, and a leader in many other scholastic and extracurricular activities. At the same time he was working to help defray the costs of his education. Legends of his industriousness still exist on the Duke campus and among his classmates.



WILLIS SMITH '10, LAW '12

Willis Smith's interest in Trinity College and Duke University was abiding, and his services constant. His leadership brought Duke through many trying periods and was measurably responsible for its emerging each time as a greater institution.

It was shortly after leaving Trinity

in 1912 that he passed the State bar examination and embarked upon a practice that was to lift him to the heights of his profession. Although presented to the bar in Pasquotank County, he opened offices in Raleigh and remained there until his death, with time out for armed service during the first World War.

His first venture into politics came in 1927, when he was elected to the North Carolina House of Representatives from Wake County. Re-elected in 1929 and again in 1931, he was Speaker of the House during his last term and still holds the record for presiding at the longest session of that body in history. It lasted 141 days and, among other things, brought schools and roads under State supervision.

He did not again seek public office until 1950, when he became a successful candidate for the Senate of the United States.

Meanwhile, however, Willis Smith had been active and his reputation had grown. Active in the affairs of the Democratic Party, he had been precinct committeeman; delegate to county, district, and State conventions; chairman of the 1940 State Democratic Convention; and delegate to the 1944 national party convention.

In 1946 he was elected president of the American Bar Association. He observed German war criminal trials at Nuremberg and former President Truman named him to the Amnesty Board for persons convicted under the Selective Service Act, and he also served on the U. S. Attorney General's Committee on Citizenship and as chairman of the President's Memorial Commission.

All the while he found time to maintain a high degree of civic interest and activity in his hometown of Raleigh.

In addition to serving in posts of responsibility at Duke University, he was grantor of the Willis Smith award, a set of legal books awarded to the law student at Duke graduating with the highest scholastic rating, and established the Willis Smith Scholarship Fund, which was enriched by \$5,000 by his will.

Senator Smith is survived by his wife, the former Miss Dolly Lee of Waynesville, N. C.; four children, Willis Smith, Jr. '42, LL.B. '47; Lee Creecy Smith '50, LL.B. '53; Anna Lee Dorsett (Mrs. James K.) '50; and Alton Battle Smith '50.

From the Faculty



Snow to Rutgers

Dr. W. Brewster Snow, for the past five years an associate professor of civil engineering at Duke and who also served as University Marshal, has been appointed chairman of the Department of Civil Engineering at Rutgers College of Engineering, New Brunswick, N. J. In addition to his duties as department chairman, Dr. Snow also will serve as professor of civil engineering.

A graduate of Duke University, Class of '32, Dr. Snow holds a master's and doctor's degree from Harvard University. Prior to coming to Duke he was associated with the North Carolina Highway Commission and the Georgia Department of Health. His wife is the former Edith Leach, '32.

Defense a Daily Problem

Speaking before an audience of high school teachers attending the Science-Mathematics Conference held at Duke this summer, Vice President Dr. Paul M. Gross warned that defense preparedness must become a part of our daily life, "whether we like it or not."

President of the Oak Ridge Institute of Nuclear Studies, Dr. Gross said that "the atom bomb age and a new and untrained agent of warfare known as bacteriological warfare," presents a new kind of threat against which our defenses must be organized in a way not imagined in World War II.

It is not feasible to move or disperse large population concentrations overnight, Dr. Gross said, so if they are bombed, "we must be ready to meet the emergencies that will arise. But in the field of future planning, we must think in terms of dispersal of population. Only in this way will we be able to minimize the catastrophes of atomic bombing.

"These new weapons and our need for defense against them, are the reasons why I believe our national military policy of pushing our frontiers away from our shores, is essentially sound," he said.

A New Subject Is Covered

The first book ever written in a new and fast-growing branch of science was completed recently by three Duke University physicists, the title of the book and the new branch of science being "Microwave Spectroscopy."

Authors are Dr. Walter Gordy, professor of physics and director of the Microwave and Radiofrequency Laboratory at Duke, and two former research associates, Dr. William V. Smith and Dr. Ralph Trambarulo. Dr. Smith recently joined the faculty of the University of Delaware, and Dr. Trambarulo, the staff of Pennsylvania State College.

The development of microwave spectroscopy has taken place almost entirely since World War II, and the Duke Microwave and Radiofrequency Laboratory has played a pioneer role in the emergence of this new field.

The new book provides up-to-date theory, experimental techniques, and applications of the latest methods in investigating molecular structures, effects of nuclei on molecular spectra and for study of nuclear spins and moments.

Some 450 pages long, it gives a detailed description of significant spectrographic components and supplies the fundamental theory involved in the detection of microwave absorption lines.

Leadership Lesson from Britain

To create a force powerful enough to cope with Russia, says Dr. James T. Cleland of the Divinity School, "will take a combination of America's pioneer spirit and Britain's capacity for discipline."

Dr. Cleland, a native of Scotland, delivered this opinion at the North Carolina Bankers Conference held at Chapel Hill this summer.

"Although America is unprepared today for the leadership of the democratic world and may not even want it, she must take it," he asserted.

The Divinity School professor said that since America is obligated to assume leadership, it would be wise to counsel with and learn from Great Britain.

"Despite great contrasts between Great Britain and the United States," he said, "both face the problem of proper union between freedom and security, and the best qualities of both are needed in the present struggle for peace."

The small area covered by Scotland and England, their age and their discipline, all contrast with the vast size, youth, and lack of discipline of the United States. Because Britain is old, it has a sense of historical succession from which stems a continuity in its foreign policy regard-

less of which political party is in power. America is young, and for this reason it is immature in the field of foreign relations, Dr. Cleland asserted.

Great Britain's political discipline is obvious in that there is only one political party. It is a party with two wings, one labor and one conservative. Basically, Dr. Cleland said, Britain still lives under the capitalistic system with social control. It has chosen the path of reform rather than revolution.

Yates to Germany

Warren G. Yates, instructor in German at Duke University, will spend this year in Germany in the exchange of persons program of the Department of State. Dr. Paul Baum, whom Mr. Yates is replacing in Germany will serve in the Department of German at Duke during the year.

The Duke instructor left Durham about the middle of August with his wife and two children, and will teach English at the Oberschule (the equivalent of a junior college) in Wilhelmshaven.

Physicists Abroad

Two Duke University physicists were among 20 international scientists who addressed three symposia at the University of Paris during the period June 24-July 7. Dr. Walter Gordy of the Duke Physics Department lectured on "The Study of the Water Molecule in Solids"; and Dr. Hertha Sponer, also a professor of physics here but now on leave as a Guggenheim fellow at the University of Uppsala, Sweden, delivered a scientific paper.

Dr. Gordy also participated in a symposium sponsored by the Society of Physical Chemistry of France on "The Structure of Matter."

Dr. Carter in England

Dr. Bayard Carter, Duke University obstetrician and gynecologist, presently is visiting professor at the University of London's Institute of Obstetrics and Gynecology. He left Duke August 4 for a three-month visit.

Dr. Carter will visit medical centers throughout England and Scotland, including those in Manchester, Liverpool, Leeds, Sheffield, Cardiff, Edinburgh, Aberdeen, and Glasgow. In addition, he plans to visit medical centers in Copenhagen and Stockholm prior to resuming his teaching duties at Duke in November.

He accepted his present assignment at the invitation of Dr. Charles Reed, director and professor of the London Institute.

The Raw Ore of History

IN ATTICS, basements, outbuildings—a variety of storage places—old letters, ledgers and other records are deteriorating and so much of this material is going “to waste,” says M. Jay Luvaas A.M. ’51, director of the Flowers Collection at the Duke University Library, “that what we take for granted now will become a blind spot in the Nation’s history 50 years hence.”

“However,” says Mr. Luvaas, “this situation is being remedied in part by friends and alumni who are aware of the value of such material and donate it to the University, where it is preserved and used by scholars of history. It is not unusual for some of the older alumni to realize the value of these old papers, “but a bright spot in one of my days recently was in receiving from a recent alumnus some old letters dating back to the 18th Century, old business ledgers of the Civil War period, and some valuable old books.”

The donor of the historical material referred to is Greer Elliott ’51 of Blacksburg, Va., and according to Mr. Luvaas, the young graduate “has taken a most unusual interest in sending us old manuscripts; unusual because heretofore contributions of historical data generally have come only from the old grads. Mr. Elliott, along with other contributors to the collection, are donating historical material which is priceless. They are giving something to the University Library which money, too often, can’t buy.”

Perhaps friends and alumni feel that what the library wants is some valuable document or some correspondence written by a famous person. While this is true, it also desires any material which may some day, if it isn’t now, be of historical value.

“Specifically,” Mr. Luvaas says, “we are interested in any letters, no matter how insignificant they may appear, written, say, prior to 1914; any correspondence and papers belonging to prominent persons written before or after that date; and old bills and receipts which can teach us something of the economic history of the South. The same would hold true of ledgers and day books, early industrial records and labor archives.

“Other material of interest includes old periodicals, pamphlets, broadsides and newspapers. We are interested also in old advertisements and such insignificant

items as school catalogs and county fair programs.”

Documents from Many Sources

Few persons are now aware of how interested the library is in old records, letters and manuscripts, especially those concerning the South. It may be that few alumni have such historical data, but some lacking data personally have informed the library of where such material exists so that an effort can be made to obtain it.

“Frequently historical papers are found when an old building is torn down to make room for a parking lot or a newer structure. Unless someone steps in who realizes their value a piece of the jig-saw puzzle of history will be destroyed in splintered timber and chunks of plaster. It will be irretrievably lost.”

Manuscripts are the raw ore of history, the director of the Flowers Collection says. Family papers, whether they include the letter of a Civil War soldier, an early Greek manuscript, the records of a cotton mill, the day-book of a tobacco farmer, the diaries of college students, or the log of a blockade-runner, can be of use to today’s scholars and those of the future.

If such papers are donated to the University Library, their preservation is assured. At the Library every possible measure is taken for the safety of the papers. They are sorted, cleaned and mended, put in order and catalogued. Like the book collections, the papers are stored in air-conditioned rooms where a constant temperature and humidity are maintained. In addition, the storage area is fire-proof.

Alumni or others who donate papers to the Library are assured that the papers will be kept safe and at the same time they will be productive in that scholars and historians may refer to them in research. Such papers may be donated as an outright gift or deposited with the University. In the latter case, the owner of the papers maintains legal possession and is entitled to the protection of whatever restrictions he and the Library agree to impose upon their use.

Many papers are restricted; that is, they can’t be published in any length and may be used only by a competent student or scholar for legitimate research or study, and then only with permission.

Certain of the papers are controversial in nature and might have an adverse influence on people now living.

The Flowers Collection

The full title of the collection is the George Washington Flowers Memorial Collection. It was founded by the sons and daughter of the late Colonel Flowers, and was founded at the suggestion of the late Professor William K. Boyd.

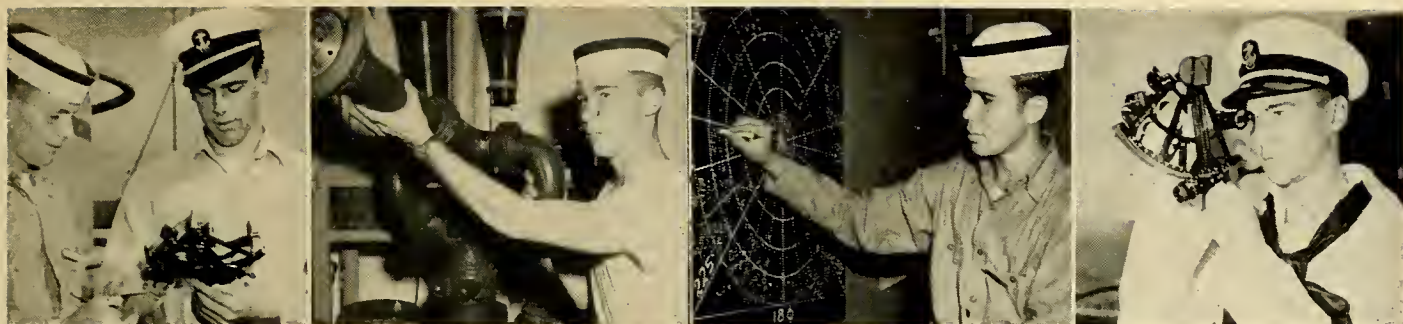
The collection now contains a total of over 1,500,000 manuscripts, maps, broadsides and related materials, nearly 82,000 books and pamphlets and approximately 125,000 newspapers.

These materials date from Colonial days to the present, but the collection is richest in the Civil War and Reconstruction periods. In developing the collection a definite policy has been maintained of making it a scholarly one. No effort has been made to secure show pieces which have no special value for the scholar.

While the historical data contained in the Flowers Collection are something of which alumni can be proud, the collection is like a tree, not a rock. To live fully and usefully it must grow and be nourished, for great research libraries result from generations of steady increase and from donations of private papers not for sale at the Nation’s publishing houses. In a large part, the steady growth of historical papers depends on alumni and friends who either donate material or inform the University of where such material may be located.



M. J. LUVAAS, DIRECTOR OF THE
FLOWERS COLLECTION



Midshipmen from Duke Spend Summer at Sea

Summer time was cruise time for some 117 Naval ROTC students and three Marine ROTC students at Duke; a time for getting practical experience in such subjects as seamanship, navigation, gunnery, engineering, and communications. Shown above are five midshipmen as they learn how to become future officers. In the panel, left to right, are Midshipman third class Julian L. Coolidge, sophomore at the Naval Academy, and Norman G. Block, senior at Duke, as they prepare to take a reading on the sun from the U.S.S. Wisconsin. Midshipmen

third class Philipp B. K. Knake, Jr., of Duke, is shown aboard the small aircraft carrier U.S.S. Saipan in the second picture as he learns the operation of the foam generator, a piece of fire-fighting equipment. In the third picture is shown Midshipman third class John S. Porter, Duke sophomore, as he checks the ship's position on the surface status board of the U.S.S. Wisconsin. Midshipman first class Alfred E. Kerby, Duke senior, is shown in the last picture aboard the escort vessel U.S.S. DeLong as he is finding the ship's position by use of the sextant.

Permanent End to Fighting in Korea Seen

THE WORLD can look for a permanent end to the fighting in Korea, now that the truce has become an actuality, although a final peace settlement is far off.

That is the opinion of four foreign students, three Japanese and one German, attending the foreign students orientation program at Duke prior to settling down for academic training at Harvard and Ohio State. The students underwent a six-week orientation program from the latter part of July until the first week in September, which was designed to acquaint them with the culture in this country and to increase their ability to converse in English.

Takashi Sasayama, student of English Literature from Osaka, Japan, who will study at Harvard University this fall, explained that the truce might have a temporarily unsettling effect on Japanese economy. An adjustment must be made in Japan, he said, since that country has been manufacturing armaments for the United Nations. They must now swing into production of consumer goods and expand their trade with other nations if the economy is to remain strong. He predicted a serious effect on the Japanese economy unless these measures are taken.

"All of the Japanese people were glad to hear of the Korean truce, but Japan is not independent economically," he stated. "The country has been leaning on the manufacture of weapons for the United Nations forces. Now our problem is to establish ourselves through our own means by producing more consumer goods and expanding trade."

Dietrich Bensel from Bremmerhaven, Germany, a student of French and economics who will study at Ohio State this fall, feels that the prestige of the United Nations has increased because of the stand they took in Korea and that it did not diminish through the truce.

All of the foreign students, unexpectedly enough, seemed in agreement that the truce would have no effect on other troubled spots in the world. Mr. Bensel ventured that the Communists would not become more antagonistic in Berlin. He said he was very much surprised at the recent riots in East Germany and felt that the Russians now might want to extricate themselves. He conceded, however, that policy in East Germany changes almost daily and that one was literally forced to read the newspaper to keep up with shifts.

Mr. Bensel expressed the opinion

that, because the pressure had been released on the eastern boundaries of the Communist world, the Communists will not increase pressure on the western boundaries. "They are not like Hitler," he added, "they seem to have a tactical plan and realize when they should stop or proceed further."

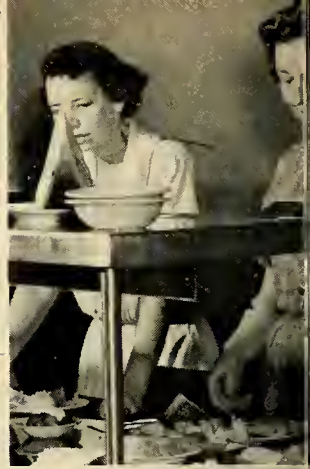
The Japanese students felt that the truce will have no adverse effect in Indo-China, but Noburo Tamaka of Tokyo, who will study medicine at Harvard, said that perhaps the Japanese were so desirous of peace that "we are persuading ourselves that peace must come in all of the world's troubled areas."

Koichi Nagasawa, also of Tokyo and who will study architecture at Harvard, agreed. The Japanese believe the "status quo" will be maintained in Indo-China and that the Chinese Communists were "too tired" to fight an all-out war for that area at this time.

The Japanese students believed that the truce in Korea will benefit their country as far as food is concerned. Once Korean agriculture is restored, the food problem in Japan will be partly solved. Korea produces much rice and the Japanese must get 50 per cent of their food from abroad. During the war Japan exported rice to Korea but now that a truce has been called the situation will be reversed.



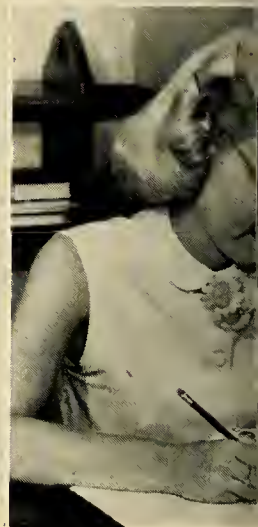
Friends gather to plan a social event—



"I fear I'm



And later meet
for a cooling swim—



The Teacher

But class work gets first consideration.

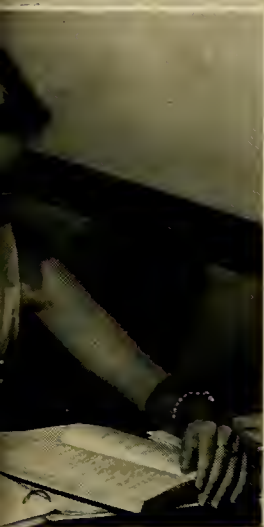


THIS is the story of Beth Cheesmond, a young and attractive public school teacher from Fort Lauderdale, Fla., who spends about nine months of the year teaching, but seeks to increase her knowledge while her pupils vacation by becoming a student herself during the summer.

Miss Cheesmond's story is typical of the many Duke Summer School students who attend the University to study the latest educational techniques and to gain greater knowledge in the fields in which they teach. Yet Summer School isn't entirely a round of classes and long hours of study, although this is primary. It is a mixture of these things compounded with



ning weight."



In quiet hours
of fruitful study—

And in admiring
gothic architecture.

comes a Student

healthful recreation, social events such as card games, square dancing and Sunday Night sings, stimulating lectures and the pleasure of making new friends and acquaintances.

Her experiences here, Miss Cheesmond says, have been such that she is looking forward to returning next summer, and possibly for a full scholastic year at a later date. She has her sights set on a Master's degree. The blonde schoolteacher turned student said she is agreeably surprised at the great amount of personal interest and attention professors at Duke devote to the academic life of their students. She added that she didn't expect to find such a situation anywhere but at a small school.

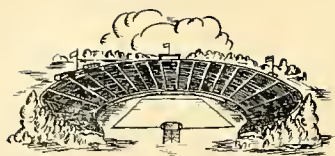


Time is spent in fun and dancing—



Pictures will keep the memory green.





with the BLUE and WHITE



Mighty Opponents—but Outlook Is Optimistic

DUKE University Football Coach Bill Murray is faced with a big problem this fall: the formation of an offensive line unit. And if he can solve it and come up with some boys who will move their opposing line a little, Duke might very easily come up with one of its best running attacks.

The Blue Devils have the power in the backfield in Jerry Barger and Worth Lutz, quarterbacks; Red Smith and Lloyd Caudle, halfbacks; and Jack Kistler and Byrd Looper, fullbacks. Also the team has the experience with veterans at the two halfback spots and two veterans each at the quarterback and fullback positions. This experience is evident on checking last year's records on these men. They accounted for a total of 1,665 yards by rushing last fall, which is exactly 600 yards under the total of 2,265 yards made by the entire team.

All of them can gain yardage on the ground. Lutz, Smith, Kistler, and Looper are power runners, while Caudle and Barger twist and slip their way towards the opponent's goal. Last year Kistler averaged 5.4 yards; Smith 5.2; Looper, 4.5; Barger, 3.7; Caudle, 3.5; and Lutz 2.4. However, Lutz's gross yardage was more than any of the others with the exception of Red Smith. The average for Lutz was cut down by losses when he faded back to pass.

Another problem facing Coach Murray is the change from the two platoon to the single platoon system, but all other teams face the same problem so perhaps not too much weight should be given it. In fact, this could be advantageous to the Blue Devils. The heavy loss of both lettermen and other members of last year's squad make the Blue Devils "thin," even under the one-platoon system. Some of the gridders will be helped by the shift to the single platoon. Lutz, Captain Howard Pitt, Ed (Country) Meadows, Jesse Birchfield, Barger, Mickey Riggs, Red Smith, Caudle, Looper, Kistler, Johnny Palmer, and Bobby Burrows can play both ways as well in the single platoon.

Lutz, Pitt, and Caudle already have shown their brilliance on both defense and offense. Lutz was conference "Frosh of the Year" as a defensive back in 1951,

while Pitt played defense when the chips were down last season and Caudle was regular defense and alternate offensive halfback last year. The others have indicated in spring drills that they will be capable of doing the job.

Of Murray's available candidates for the forward wall, only two, Captain and end Pitt and guard Jim Logan, have



1953 CAPTAIN HOWARD PITT, END

played regularly on offense before. The prospective starters at this time are Pitt and Joe Hands, ends; Meadows and Birchfield, tackles; Burrows and Walter Smith, guards; and Palmer at center.

Hands played defensive end last season, Meadows was a defensive tackle, Birchfield alternated between offense and defense as a reserve, Burrows played on defense at guard while Smith played a defensive end and Palmer was a defensive center. In 1951, Logan played regularly on offense but was out last year due to an injury.

Sophomores Are Looked To

While there is a lot of conversation about workhorses of the team, the soph-

omores will be important members when Coach Murray's team trots on the field. Duke has some big name grid players and some of them Coach Murray would not trade with any team in the Nation. But there aren't many of them, and after the first team, experienced men are scarce. For this reason, the 27 sophomores on the team will be in there "pitching" some of the time.

One sophomore who already has won a starting berth is 220-pound Jesse James Birchfield, tackle, who'll team with All-America Ed Meadows, and who is expected to take over where Meadows leaves off this fall.

Another sophomore who looked good in spring training is Sonny Sorrell, who should come in for plenty of action at end. Also sophomores Tom Wood and W. D. Fesperman probably will get plenty of experience at tackle. Slated to play some at center are Doug Knotts, Ronnie Falls, and Don Snowberger, while Dale Boyd, Mickey Riggs, and Bob Pascal, fast steppers all, are top halfback candidates. Although Kistler and Looper, both seniors, will do most of the playing at the fullback spot, Bryant Aldridge may see some action there.

Among the other sophomores who will be given consideration by Coach Murray this fall are ends Jimmy Hardin, Jerry Kocourek, and Gordon Coleman.

While Duke has its big names, when the firing is over this fall, there will be some sophomores who will get their share of the credit for outstanding play.

Good Attendance Expected

Duke Athletic Director Eddie Cameron predicts attendance at the four home grid games will surpass the total of 121,000 (estimated) for 1952. He says it is due to the attractive schedule at home which includes Purdue, North Carolina, Wake Forest, and North Carolina State.

The advance sale of football tickets has been the largest in the history of the University but tickets still are available for all games at home and away. Orders should be addressed to Business Manager, Duke Athletic Association, Durham. Alumni always get top priority in the best available tickets.

Games for 1953

The Duke football schedule:

Sept. 19—South Carolina at Columbia, S. C.

Sept. 26—Wake Forest at Durham.

Oct. 3—Tennessee at Knoxville, Tenn.

Oct. 10—Purdue (Homecoming) at Durham.

Oct. 17—Army at New York.

Oct. 24—N. C. State at Durham.

Oct. 31—Virginia (Oyster Bowl) at Norfolk, Va.

Nov. 7—Navy at Baltimore, Md.

Nov. 14—Open.

Nov. 21—Georgia Tech at Atlanta, Ga.

Nov. 28—U. N. C. at Durham.

The New Conference

At a meeting in Greensboro, N. C., August 7, members of the new Atlantic Coast Conference, made up of schools seceding from the Southern Conference last spring, voted that for the 1953-54 season only, member teams can participate in bowl games.

Regarding the bowl decision, three provisions were made. A team selected by the conference will not be compelled to make a bowl appearance if it does not desire to do so. In the financial breakdown, the participating team will retain one-half of the receipts received for a bowl appearance, and of the balance, 25 per cent will go to the conference and the remaining 75 per cent will be divided among other conference members. And last, no award other than that approved by the conference will be made to players on teams appearing in such games.

As yet, only seven teams are in the conference. Talk of the University of Virginia entering the conference anytime soon has been squelched but the possibility still remains. Other possible entries include Virginia Tech and West Virginia, but at present they still are members of the Southern Conference.

Duke's former grid coach, Wallace Wade, presently Commissioner of the Southern Conference, also heads the new conference, carrying on both jobs until Jan. 1, 1955.

Also at the August 7 meeting committees were appointed for various sports and the following tournaments were awarded for the 1953-54 season: tennis, Durham; golf, Winston-Salem, N. C.; swimming, either Columbia, S. C., or Chapel Hill, N. C.; indoor track, Raleigh, N. C. or Chapel Hill; outdoor track, Maryland. Arrangements for the basketball tournament still are in process.

No.	Ends	Age	Wgt.	Hgt.	Class	Hometown
82	Howard Pitt	21	195	6-3	Senior	Hertford, N. C.
81	Bernie Jack	21	183	6-0	Senior	Leechburg, Pa.
64	Joe Hands	20	189	6-1	Junior	Mt. Ramier, Md.
45	Jules Skodziuski	20	195	6-2	Junior	Philadelphia, Pa.
80	Ben Eller	21	181	6-2	Junior	Lenoir, N. C.
35	Traey Moon	20	166	6-1	Junior	Durham, N. C.
67	Jerry Kocourek	19	197	6-1	Soph.	Berwyn, Ill.
63	Jimmy Hardin	19	190	6-1	Soph.	Canton, N. C.
20	Sonny Sorrell	19	189	6-0	Soph.	High Point, N. C.
<i>Tackles</i>						
70	Ed (Country) Meadows	23	217	6-3	Senior	Oxford, N. C.
48	Fred Campbell	22	209	6-2	Junior	Swarthmore, Pa.
75	Jesse Birchfield	22	220	6-1	Soph.	Eliabesttown, Tenn.
85	Tom Wood	19	198	6-2	Soph.	High Point, N. C.
50	W. D. Fesperman	19	225	5-11	Soph.	Winston-Salem, N. C.
56	Milt Konicek	18	228	6-5	Soph.	Cicero, Ill.
83	Sidney Deloatch	20	208	6-1	Soph.	Roanoke Rapids, N. C.
88	Harry Conner	18	192	6-2	Soph.	Oak Ridge, Tenn.
32	Norman Higgins	19	238	6-2	Soph.	Media, Pa.
76	James Holloman	19	203	6-0	Soph.	Ahoskie, N. C.
77	Leon Siler	22	220	6-1	Senior	Greensboro, N. C.
38	Dudley Humphrey	19	205	6-1	Junior	Wilmington, N. C.
<i>Guards</i>						
66	Bobby Burrows	21	202	6-0	Senior	Asheboro, N. C.
73	Jim Logan	23	194	6-2	Senior	Asheville, N. C.
89	Walter Smith	23	181	6-0	Senior	Raleigh, N. C.
11	Ralph Torrance	21	207	5-11	Junior	Macon, Ga.
59	Elbert Whitley	19	197	6-2	Junior	Albemarle, N. C.
74	Martin Rose	19	215	6-0	Soph.	Lawrence, N. Y.
71	Jim Nelson	19	210	5-11	Soph.	Winston-Salem, N. C.
54	Wayne Martin	20	200	6-0	Soph.	Oak Park, Ill.
72	Ed Labry	18	195	6-1	Soph.	Mobile, Ala.
<i>Centers</i>						
53	Johnny Palmer	21	188	5-10	Junior	Lynchburg, Va.
51	Everett Anderson	20	200	6-0	Junior	Durham, N. C.
60	Doug Knotts	19	190	6-1	Soph.	Albemarle, N. C.
78	Ronnie (Monk) Falls	19	200	6-0	Soph.	High Point, N. C.
14	Don Suowberger	19	190	6-0	Soph.	New Brighton, Pa.
<i>Backs</i>						
16	Charles Mason	22	180	6-1	Senior	LaGrange, N. C.
17	Worth (A Million) Lutz	20	183	6-0	Junior	Durham, N. C.
36	Jerry Barger	21	174	5-10	Junior	Salisbury, N. C.
19	Bob Murray	20	180	5-11	Soph.	Woodmere, N. Y.
40	Gene Riggle	19	180	6-1	Soph.	Shinnston, W. Va.
37	Lloyd Caudle	22	183	5-11	Senior	Lewisville, N. C.
49	James (Red) Smith	23	198	5-9	Senior	Winston-Salem, N. C.
25	John Thomas	22	180	5-9	Senior	Henderson, N. C.
18	W. D. (Junior) McRoy	22	185	5-10	Senior	Goldsboro, N. C.
22	Bill Conner	24	166	5-8	Junior	Roanoke, Va.
42	Nick McKeithan	20	187	6-1	Junior	Lumberton, N. C.
10	Dale Boyd	19	168	6-0	Soph.	Huntington, W. Va.
30	Bob Pascal	19	190	5-11	Soph.	Bloomfield, N. J.
33	Mickey Riggs	20	175	5-10	Soph.	Portsmouth, Va.
87	Gene Wyke	18	175	5-9	Soph.	Oxford, N. C.
23	Bill Hoehle	19	170	6-0	Soph.	Meriden, Conn.
26	Bobby Dickens	19	175	5-10	Soph.	Weldon, N. C.
15	Riley Stallings	18	180	6-0	Soph.	Durham, N. C.
34	Jack Kistler	20	210	6-2	Senior	Ardmore, Pa.
41	Byrd Looper	22	190	6-0	Senior	Gastonia, N. C.
44	Hunter Hadley	22	180	5-9	Senior	Monroe, N. C.
46	Sam Eberdt	21	196	6-2	Junior	Arliugton, Va.
27	Bryant Aldridge	19	185	6-1	Soph.	Kinston, N. C.
57	Abbie Pingatore	18	180	5-7	Soph.	Long Branch, N. J.
58	Bob Ladd	19	175	5-11	Soph.	Richmond, Ill.



BOOKS

of Interest to
Duke Alumni

WHAT IS RELIGION?

by *Alban G. Widgery*, professor emeritus, Duke University. Harper & Brothers Publishers, New York, N. Y. \$5.00.

A volume that embraces all religions, this is the mature production of very many years of studying and lecturing on the subject at Cambridge, Oxford, Cornell, and Duke. In opposition to atheistic Naturalism and Humanism, it defends a belief in God. In opposition to the exaggeration of sin, it presents a view of religion as joyous and of having faith in man.

Professor Widgery's treatment of religion is based on both the psychological and philosophical aspects, and it provides an understanding of religious faith which embraces all of the great and enduring religions. In providing that understanding, it also strips off the irrelevant and inconsequential which every religion appears to accumulate in the course of time.

A profound and stimulating work, the title could well have been a *Philosophy of Religion*. It is not an exposition and defense of any personal view or type of religion, or of that of any particular religious community. It is the philosopher's approach, the ideal philosopher's approach, to the problem of religion and its many ramifications. It is a critical and constructive consideration of religion in general.

What Is Religion? does not claim superiority for any particular type of religion. Perhaps that is what makes it stimulating reading. Professor Widgery explains his purpose in writing the book by saying, "many volumes have been published on the comparative study of religions with the aim of showing Christianity to be the highest religion. With such a motive it is easy to do injustice to, or in some way to misrepresent other religions." This work has no propagandist aim. It is simply and solely a survey of data, being neither a defense nor a destructive criticism of religion in general or of any religion in particular.

He charges most current philosophies with indefiniteness and confusion. He challenges thinkers to definiteness concerning the nature and reality of God; the constitution, origin and destiny of man; the fundamentals of morality and the essentials of religion. He points out the

intellectual, ethical and religious inadequacy of modern Naturalism and Humanism, and the difficulties of the form of Oriental pantheism. Also he discusses the significance of the physical world of nature and of human history for religion.

The final chapter of the book is devoted to the meanings in religion, and Professor Widgery gives nine meanings. These meanings should be of inestimable value to those who may be confused on the issue.

In addition to being head of the Philosophy Department at Duke University before his retirement, Professor Widgery has been on the faculties of the Universities of Cambridge, St. Andrew's and Bristol in Britain, Bombay in India, and Cornell in the United States.

CONFEDERATE GEORGIA

by *T. Conn Bryan '26, Ph.D. '49*. University of Georgia Press, Athens, Ga. \$4.50.

T. Conn Bryan, graduate assistant in the Department of History at Duke University from 1943-45, presently is head of the Department of Social Sciences and professor of history at North Georgia College, Dahlonega, Ga.

As the title of his book indicates, it is a study of a Southern State during the period 1861-1865. Concisely written, it portrays the exciting events which occurred in Georgia during the War Between the States. What circumstances caused Georgia, a state which had helped to create and develop the Union, to secede? How could an essentially agrarian state quickly convert to a wartime economy? How was the state able to finance its share of the war? How were troops organized and trained? Who controlled the slaves while the men were away at war? These and many other questions are clearly and accurately explained in Dr. Bryan's work.

A series of topical chapters present and analyze the relations of the state with the Confederate government, military and naval operations, industrial and agricultural problems, and the social, educational, and religious experiences of the people. The bravery and sacrifice of Georgia women, the difficult task of the press during the demoralizing war years, and politics and policies are described.

Numerous excerpts from the previously unpublished correspondence of Robert E. Lee, Jefferson Davis, Alexander H. Stephens, Joseph E. Brown, Howell Cobb, and others lend authenticity and vitality to the volume.

Letters

(Continued from page 2)

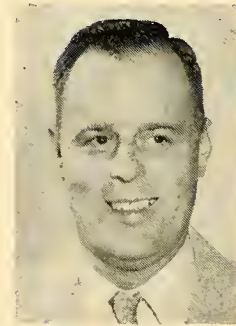
expected to find them, that we practically fainted dead away when Pam called to say, "Well, here we are!" That was just a week ago, and we've made it quite a gay ol' time, the four of us. Naturally, they had the most fabulous tales to tell about their cross-country honeymoon, and now that they've arrived in Hawaii, they've decided they like it so well that they might settle for a year or two. Pam and Herh have had the most unbelievable good luck in meeting people and getting into the swing of things here that it's really no wonder they've decided to stay for a while. We are naturally overjoyed about it, too.

Now that our Duke contingent is growing so, we can hardly wait for Barbara (Seaherg) and Dick Hopper to join the crowd.

Thank you again for all the things you sent us. We enjoyed several days' reading, and reliving, from them.

Have a wonderful summer.

Staff Member Added



Clark C. Cook '49, a native of Boston, Mass., who has lived since World War II in North Carolina, has joined the staff of the *ALUMNI REGISTER* as assistant editor.

He will also assist in the preparation of alumni and other University publications that are produced through the Department of Alumni Affairs.

Prior to returning to Duke Mr. Cook was a feature writer and reporter for the *Durham Sun*. His newspaper experience and his writing ability will be an important asset to the *ALUMNI REGISTER* and will result in a more interesting and informative magazine for alumni readers.

A veteran of the Second World War who was in action in the North African and European Theaters, he holds the rank of major in the U. S. Army Reserve and is commanding officer of the Durham organized artillery reserve battalion.

Married, he and Mrs. Cook are the parents of one child, a girl.

Some Problems of Admissions

DARE Duke University require that every candidate for entrance take the scholastic aptitude test of the College Entrance Examination Board, and should the University not consider them unless they do?

How can Duke most effectively and advantageously use scholarship funds?

These were questions presented to a group of 27 high school and elementary school teachers studying at Duke this summer on scholarships awarded by the University. The questions were offered at a luncheon in their honor, and opinions were sought some two weeks later at an informal coffee session. Administrative officials felt that their suggestions might shed new light on these growing problems.

The question of requiring that every candidate for admission take the scholastic aptitude test was presented by Everett B. Weatherspoon, director of admissions for Trinity College and the College of Engineering.

The University must have some criteria for admission, Mr. Weatherspoon said, but the selection problem still is involved since many applicants meet the minimum requirements. Applications of students meeting only minimum requirements have been on a descending scale since the war ended.

Again applications are increasing, Mr. Weatherspoon told the group, "with a 15 per cent rise this past year over the previous one. This year," he stated, "we are practically filled up and we can expect an increase in applications until 1970. Therefore, more attention must be given to a criteria for admittance, and one criteria is the college entrance examination. Dare we require that every candidate for entrance into Duke University take the scholastic aptitude test of the College Entrance Examination Board, and should we not consider them unless they do? What do you think?"

Opinions from the scholarship summer students were somewhat divided on the issue. Some felt that to assure the procurement of the best students, the scholastic aptitude test would answer the purpose. However, others pointed out that it might keep some good students away, and might give the impression that Duke is too exclusive. Persons taking this viewpoint believed that high school students making a grade of "A" in the majority of their subjects should not be required to take entrance examinations.

The question of more effective and ad-

vantageous use of scholarship funds was presented at the luncheon by Gerhard C. Hendricksen, assistant business manager and assistant comptroller of the University.

Mr. Hendricksen said that formerly scholarships were given to outstanding students. "We want the best students for scholarships," he said, "but the problem is how to get them in a buyers' market. The buyers' market is due to a decline in the number of applications for scholarships and the over-expansion of many college facilities. Colleges and universities want to maintain enrollments so more scholarships are being offered."

"This brings up several questions," Mr. Hendricksen said. "The questions are: What formula should we use to develop the best use of scholarship funds? Should we consider only the best students? Should we deny good students who can finance their own education? Should we consider only competitive scholarships such as the Angier Duke Scholarships?"

The consensus of the group on the scholarship question was that awards of scholarships should be based on the student's scholastic ability regardless of his financial status. The only case in which financial status should be considered is when two applicants showed equal scholastic ability but different financial background. In a case of this type, the group believed, the scholarship should be awarded to the applicant who needed it most.

Alumni Reports

(Continued from page 11)

the Duke alumni of Memphis always enjoy getting together.

Columbia, S. C.

A cordial invitation to all Duke people who plan to be in Columbia, S. C., for the Duke-U. S. C. game scheduled for Sept. 19, at 8:00 p.m., is extended by Dr. Ben Miller '35, president of the Columbia, S. C., Duke Alumni Association, to be present at a Duke Dinner prior to the game.

The dinner will be held at the Columbia Elks Club, 1632 Hampton St., and the club will be open at 4:00 p.m. to those arriving early. Dinner will be served at 5:30 p.m. Vice President Herbert Herring and Athletic Director Eddie Cameron will be present to represent the University.

Reservations for the occasion may be made by writing Mrs. F. Porter Caughman, Jr. '37, 1614 Tanglewood Road, Columbia, S. C., prior to Sept. 16.

Scratch Pad

(Continued from page 1)

DON'T forget, football season is practically here. If you haven't bought your tickets, we urge you to do so.

We haven't seen the football squad, because fall practice doesn't begin until after this issue of the REGISTER goes to press. We believe that this year's team is going to be a good one, if pre-season dope is any indication, and that the elimination of the two platoon system is going to be a great help to the Duke team.

The new classroom Administration Building is rapidly taking form and folks are beginning to make plans to move in as soon as it is finished. As soon as the occupants of the Administration Building move out, work will be started on renovating these quarters for new use. All of these changes will help the institution to do a better job of educating its students as individuals. Duke, as you know, is most anxious that the students retain and develop their personal identity as Jim, John, and Susie, and not unit groups or numbers 5, 6, 7.

Duke Celebration in New York for Blue Devil-Army Game

Leo Brady '23, president of the New York Alumni Association, has announced that Duke alumni will "take over" the Hotel Roosevelt in New York on the week end of the Duke-Army game, Oct. 17. The City's alumni are planning a gala occasion for all out-of-town Duke folks as well as for themselves.

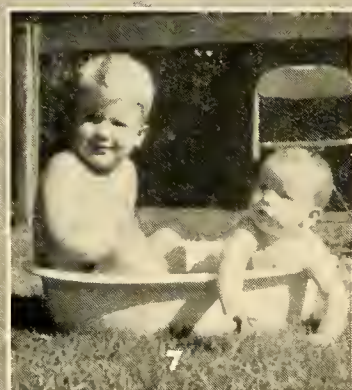
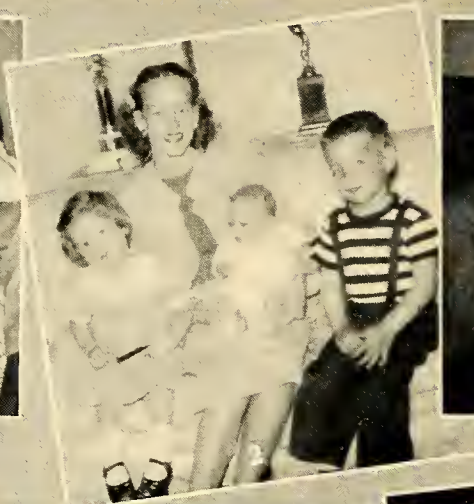
The Roosevelt is at 45th Street and Madison Avenue, just across the street from Grand Central Station. It is setting aside 200 rooms for Duke people.

On Friday night, Oct. 16, alumni are invited to attend the New York Rally Dance in the Grand Ballroom of the hotel. Price will be \$4.00 per person and Mr. Brady has announced that advance registration will not be necessary.

Saturday night, following the game, there will be what everyone hopes is a "Victory Celebration" at the same hotel.

Reservations for rooms for the week end at the Hotel Roosevelt may be procured by writing to the New York Duke Alumni Association, P. O. Box 811, Grand Central Station, New York 17, N. Y.

SONS AND DAUGHTERS OF DUKE ALUMNI



1. MARSHA DAY SPIETH. GEORGIA RAUSOHENBERG SPIETH '44. MARSHALL W. SPIETH '44. ANNA POPE SPIETH. Chattanooga, Tenn.
2. PENELOPE ANNE PREMO. ANNE RAMSEY PREMO '51. WAYNE RAMSEY PREMO. ALLEN RANDOLPH PREMO. Dan Allen Premo, B.S.E.E. '51, Hampton, Va. Grandparents: Carl W. Ramsey '24 and Margie Simpson Ramsey '24. Newport News, Va.
3. CHARLES MACKO. LEE BENDALL MACKO (MRS. CHARLES) '43. NANCY MACKO. MICHAEL MACKO. Ardsley, N. Y.
4. JAMES IRVING MAKEPEACE, JR. THOMAS ROBERT MAKEPEACE. Edith Dayton Makepeace (Mrs. J. I.) '48. Sanford, N. C. Grandparents: Robert G. Dayton '24 and Edith Ward Dayton '26. Winston-Salem, N. C.

5. JAMES M. SLAY, JR. CATHERINE ELISE SLAY. JOSEPH RONALD SLAY. CHARLES T. SLAY. Catherine Thompson Slay '38. James M. Slay '37, A.M. '40. Durham, N. C.
6. RUTH CONAWAY RIDDELL (Mrs. W. C.) '44. EDWARD ALAN RIDDELL. ROBERT ROSS RIDDELL. Orinda, Calif.
7. RUSTIN GREENE. BRYAN GREENE. Franklin Greene, B.D. '45. Redlands, Calif.
8. SUSAN WOLFF. Robert S. Wolff '47, LL.B. '49. Shirley Keel Wolff '48. Moline, Ill.
9. SHARON ELIZABETH MAOWHIRTER. Evan MacWhirter '47. Charlotte, N. C.
10. JOHN STANTON IRELAND. Tommye Stanton Ireland (Mrs. J. G.) '46. Montreal, Quebec, Canada.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

Chaplain Arnold A. Lyerly '33, Columbus, Ohio.
 Orien Russell Hodgkin '18, Thomasville, N. C.
 Janie Chandler DeLong (Mrs. D. F.) '18, A.M. '25, Atlanta, Ga.
 Rev. M. Teague Hipps '24, Thomasville, N. C.
 Rev. Leon C. Larkin '17, Roanoke Rapids, N. C.
 Joan Epperson Englund (Mrs. Gosta) '42, Hartsdale, N. Y.
 Walter N. McDonald '44, B.D. '48, New Bern, N. C.
 F. Gregg Horne B.S.M. '49, M.D. '51, Durham, N. C.
 Sarah Prevatt Horne (Mrs. F. G.) R.N. and B.S.N. '48, B.S.N.Ed. '52, Durham, N. C.
 Robert M. Hardee B.D. '33, Gastonia, N. C.
 Capt. W. Garland Loftis, USMC, '44, Atlanta, Ga.
 William W. Laughlin '52, Alexandria, Va.
 A. C. Waggoner '27, B.D. '31, Mt. Airy, N. C.
 John H. Carper '29, B.D. '31, Gastonia, N. C.
 Camille Izlar Crouse (Mrs. W. H.) '40, Charlotte, N. C.
 George W. Norton, Jr. '41, Wheeling, W. Va.
 Paul H. Insch '50, Dallas, Texas.
 Frances Bryan Robnett (Mrs. J. J.) '44, Ft. Stockton, Texas.
 Joe J. Robnett, Jr. '49, B.S.E.E. '49, Ft. Stockton, Texas.
 Robert W. Walter '47, LL.B. '48, Port Washington, N. Y.
 Robert O. Lipe '45, M.D. '47, Camilla, Ga.
 J. Watson Smoot, Jr. '43, Tarboro, N. C.
 Max L. Williamson B.S.C.E. '50, Los Angeles, Calif.
 Mrs. Dorothy Williams Lamsou '39, Skyland, N. C.
 Robert L. Wolf M.D. '52, New York N. Y.
 William W. Milnes '43, Pittsburgh, Pa.
 Mrs. Virginia Kennedy Thompson '41, Daytona Beach, Fla.
 E. K. McLarty, Jr. '30, B.D. '34, Morganton, N. C.
 Joseph Allen '50, Burlington, N. C.
 T. Ray Branton B.D. '47, Gastonia, N. C.
 Dr. Warren S. Gates '41, Carlisle, Pa.
 Lt. Charles K. Rose III '50, Allentown, Pa.
 Lt. Thornton D. Hooper, Jr., USNR, '44, Norfolk, Va.
 Henry C. Alexander, Jr. '47, M.D. '49, Atlanta, Ga.
 Loy C. Cornwell '10, Rutherford College, N. C.
 Emanuel J. Walker B.S.M.E. '51, Oriental, N. C.
 William H. Maass B.S.M.E. '51, Glen Rock, N. J.
 Rev. Paul F. Ketchum '37, Grosse Pointe, Mich.
 Francis S. Taylor '38, Columbus, Ga.
 Frances Gibson Taylor (Mrs. F. S.) '40, Columbus, Ga.
 Joyce Whitfield Dortch (Mrs. Hugh) R.N. '46, West Palm Beach, Fla.
 Jack Cooke B.D. '41, Welsh, La.

Annie Lee Cutchin Neville (Mrs. B. H.) '33, Whitakers, N. C.
 Al H. Newman '45, Danville, Va.
 William B. Robertson '51, Mt. Sterling, Ky.
 Charles C. Tinsley, Jr. B.S.E.E. '51, Norfolk, Va.
 William D. Gilmer B.S. '50, M.F. '51, Brunswick, Ga.
 Lt. O. Leo Butner, Jr. '50, Savannah, Ga.
 Rev. G. Clifton Ervin '24, Kansas City, Mo.
 Herbert R. Northrup '39, Seaside, N. Y.
 Walter J. Gale M.Ed. '46, Greensboro, N. C.
 Katie Gantt Clamp (Mrs. J. Carl) '41, Chicago, Ill.
 Edward H. Cunliff '45, University City, Mo.
 Elizabeth Wilson Cunliff (Mrs. E. H.) '46, University City, Mo.
 Edwin Horace Schaeffer B.S.C.E. '36, Royal Oak, Mich.
 Wilks O. Hiatt, Jr. '40, M.D. '44, Ft. Lauderdale, Fla.
 Ralph S. Pitts '30, Morganton, N. C.
 Tal Thomas Hinnant (Mrs. Harvey) '48, Raleigh, N. C.
 Gene Caswell Latty (Mrs. S. G.) '48, Orlando, Fla.
 Nelson P. Jackson '53, Durham, N. C.
 Carl H. Deal B.S. '41, Ph.D. '45, Orinda, Calif.
 Garah B. Caldwell, Jr. '26, Dobbs Ferry, N. Y.
 Charlie Smith '53, Ft. Jackson, S. C.
 C. Heber Smith '43, Ridgefield, N. J.
 Sherwood D. Smith '50, Nashville, Tenn.
 Patricia Collins Smith (Mrs. S. D.) B.S. '50, Nashville, Tenn.
 Catherine Cook Swalechick (Mrs. George) '49, Durham, N. C.
 Edward L. Williamson LL.B. '53, Evergreen, N. C.
 Bayard T. Read '42, Little Rock, Ark.
 Lt. Richard C. Mallonee, Jr. B.S.M.E. '49, Ft. Bragg, N. C.
 George H. Duncan '43, Charlotte, N. C.
 Donald W. Gould '53, Tampa, Fla.
 Anne House '52, Bethel, N. C.
 Alma Lloyd Ranson Ryan (Mrs. J. A.) '37, E. Grand Rapids, Mich.
 Beverly H. McKeown '46, Charlotte, N. C.
 William A. Griffin '47, New Haven, Conn.
 Robert H. Arnold '38, Fairmont, W. Va.
 Gentry H. Lowe, Jr., '50, Great Neck, N. Y.
 Alice Herman Miles (Mrs. N. J.) '28, Asheville, N. C.
 Rev. Preson P. Phillips, Jr., B.S. '43, A.M. '43, Bristol, Tenn.
 Mrs. Ivy Chadwick M.Ed. '45, New Bern, N. C.
 Raymond A. Vinson M.Ed. '39, Jacksonville, Fla.
 Barney L. Jones, Jr., '41, Norfolk, Va.
 Larry O. Karl, Jr., '50, Kittanning, Pa.
 Chaplain Johnie L. Joyce '31, Raleigh, N. C.
 Wyatt B. Strickland B.S.M.E. '42, Haddonfield, N. J.
 Baxter P. Reitzel, Sr., '27, Siler City, N. C.
 Richard S. Douglas '48, LL.B. '51, Point Pleasant Beach, N. J.

Mauro A. DiSabatino '38, Swannanoa, N. C.
 Howard Moffett B.S.E.E. '42, Bombay, India.
 James A. Paar '48, M.D. '52, U. S. Army.
 Lewis L. Bowling '51, Durham, N. C.
 Earle W. Paylor, Jr., B.D. '49, Richmond, Va.
 Daniel S. Murph, Jr., B.S.E.E. '51, Baltimore, Md.

1954 Reunions

Classes having reunions at Commencement, 1954, are as follows: '04, Golden Anniversary; '13; '14; '15; '16; '29, Silver Anniversary; '38; '39; '40; '44, Tenth Year Reunion.

'73 —

President: Henry A. Dennis, 304 Chestnut Street, Henderson, N. C.

CHAPLAIN PHILIP S. TRIGG, after 18 years as Senior Protestant Chaplain, Veterans Administration Hospital, Bay Pines, Fla., retired from active service on his 70th birthday, June 23. He expects to devote his time to travel and rest for a while, later doing some study and writing his memoirs.

'77 —

President: Irving E. Allen

MARY KNIGHT BUELL and JESSE H. BUELL Ph.D. '43 make their home at 516 S. Loomis Avenue, Fort Collins, Colo. She is a member of the Congregational-Unitarian Church and is active in the American Association of University Women.

RUPERT N. CAVINESS, SR., lives at 1404 Lake Weie Avenue, Ocala, Fla., where his mailing address is P. O. Box 1251. He is a Buick dealer, and is very active in religious and civic organizations. He and Mrs. Caviness have two children, Rupert N., Jr., aged 22, and Charline Caviness, aged 19. In March, 1946, he was discharged from the Air Force as a Lieutenant Colonel.

ADELAIDE A. LYONS of 1612 N. Felton Street, Philadelphia 31, Pa., is head of the English department of John Bartram High School, 67th Street and Elmwood Avenue. She is a member of the Women's Auxiliary of the Episcopal Church, the American Association of University Women, and Roxborough Review Club.

GARLAND F. MAYES, who works for Carolina Pyrophyllite Company, lives in Oxford, N. C. He writes that he is "just a good Methodist."

JOSEPH HAMPTON PRICE of 900 West Franklin Street, Monroe, N. C., is clerk of Superior Court of Union County. A member of the Lions Club and the American Legion, he is also chairman of the Board of Stewards of Central Methodist Church in Monroe. He and Mrs. Price have a son, Dr. William Henry Price, and a daughter, Mrs.

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Charles Phillips. Prior to entering his present work, Mr. Price was assistant cashier of First National Bank in Monroe for 12 years and was County Tax Collector for Union County for 12 years.

MARGARET DURHAM ROBEY (MRS. H. RUSSELL), president of Southern Seminary and Junior College, Buena Vista, Va.; is listed in *Who's Who in America*. She is a leader and member of many civic and educational organizations, including: American Red Cross, Children's Home Society, Virginia Federation of Women's Clubs, Marathons, National Committee on Cause and Cure of War, American Association of University Women, Women's Action Committee for Victory and Lasting Peace, Junior college representative on Committee of Women in College, and National Committee on Education and Defense, and Daughters of the American Revolution. She is also an honorary member of Boy's Town.

ROBERT CLINTON UMSTEAD, plant farm owner, lives at 504 Holloway Street, Durham. He and MRS. UMSTEAD (LILLIAN WILSON) '26, have two children: Thomas Clinton, aged 12, and Vivian Louise, aged nine. He is a member of Trinity Methodist Church and the P.T.A.

'78

President: Kathleen Hamlin Watkins
(Mrs. R. H.)

WILLIAM B. CAVINESS makes his home at 1809 Sunset Drive, Raleigh, N. C., where he is a clerk in the U. S. Post Office. He is a member of Hayes Barton Methodist Church, the American Legion, Forty and Eight, the Masons, and the Scottish Rite. He and Mrs. Caviness have two children: William B., Jr., and L. LYNN, a member of the Class of '55 at Duke.

E. FLEETWOOD DUNSTAN, 530 E. 86 Street, New York, N. Y., is vice president of Bankers Trust Company, 16 Wall Street, New York City. In 1947-48 he was director of marketing for the International Bank for Reconstruction and Development. He is an associate vestryman for the Episcopal Church, New York City, a member of the Bond Club and of the Municipal Bond Club of New York, the Chamber of Commerce of the State of New York, The Lunch Club of New York, and the Bonnie Briar Country Club of Larchmont, N. Y. Mr. and Mrs. Dunstan have one son, E. Fleetwood, Jr.

An oil portrait of DR. LUTHER L. GOBBEL, president of Greensboro College, Greensboro, N. C., from 1935-52, was recently presented to the college. The portrait was unveiled by Rachel Gobbel, daughter of Dr. and Mrs. Gobbel and a student at the College. Upon leaving Greensboro College, Dr. Gobbel became president of Lambuth College, Jackson, Tenn., where he is at present.

W. FISHER HENDLEY, owner of the Gulf Palms Motel, Tamiami Trail, Venice, Fla., is also a real estate dealer. He and Mrs. Hendley have two children, Graham and Hellen. He is a member of Nokomis M. E. Church, the Rotary Club, the Masons, and the Shrine.

COL. MARION S. LEWIS '18, A.M. '21, a professor and head of the Department of Business Administration at The Citadel, Charleston, S. C., is active in church and civic affairs. He and Mrs. Lewis have four

daughters: Mrs. Nancy Lewis Wilburn, Mary Lou, Ann, and Marion.

GRACE McGRANAHAN MONK (MRS. PLATO) lives in Wendell, N. C. She and Mr. Monk have one daughter, Grace Garwood, aged 11.

'79

President: Arthur L. Carver

W. R. HANCHEY is an electrical engineer with Carolina Power and Light Company, and gives as his mailing address, P. O. Box 575, Raleigh, N. C. He is married, and belongs to Edenton Street Methodist Church in Raleigh.

VERA WIGGINS McCOWN (MRS. JOHN K.) lives in Cheraw, S. C., where she is a member of the Parent-Teachers' Association and the Presbyterian Church. She and Mr. McCown have one daughter, Betty.

City Accountant of Laurinburg, N. C., ELBERT HERNDON McGREGOR gives as his address P. O. Box 786, Laurinburg. He is a member of the Kiwanis Club.

ANNIE BEAVERS NEAL and JOHN W. NEAL '18, A.M. '27 make their home on Route 1, Durham, where she is a teacher in Bragtown High School, is a member of Delta Kappa Gamma Teachers Sorority, and Pierian Literary Club. She also belongs to McMannen's Methodist Church, teaches a young adult class, and is a member of the board of stewards. Mr. and Mrs. Neal have two children, Frances Neal Thompson and Marcia L. Neal.

DECATUR B. ROBINSON, SR., resides at 1809 Perry Avenue, Wilmington, N. C., where he is clerk for ACL Railroad Company. He and Mrs. Robinson have two children, Decatur B., Jr., and Helen Claire.

'20

President: Glenn T. McArthur

KENNETH M. BRIM and DORIS OVERTON BRIM reside at 106 Sunset Drive in Greensboro, N. C., where he is a partner in the law firm of Brooks, McLendon, Brim & Holderness, Southeastern Building. A trustee of Duke University, Mr. Brim was chairman of the Duke University National Council in 1951, and vice president of the General Alumni Association in 1952. He is a Methodist, belongs to Greensboro Rotary Club, Greensboro Country Club, and the Merchants and Manufacturers Club. He and Mrs. Brim have one daughter, DORIS BRIM SCHENCK (MRS. DAVID) '49.

LLOYD STANLEY ELKINS, JR., was married to Martina Cadenhead on May 23 in Pearsall Memorial Presbyterian Church, Wilmington, N. C. They make their home in Wilmington where he practices law. Prior to her marriage, Mrs. Elkins, an alumna of Millsaps College and the University of North Carolina, was a teacher in the Southport, N. C., High School.

LINWOOD DEWEY HICKS, Mrs. Hicks, and their daughter live at 1010 Nichols Drive, Raleigh, N. C. He is Chief Soils Engineer with the N. C. State Highway and Public Works Committee, and is a member of Edenton Street Church, N. C. Society of Engineers, Raleigh Engineers Club, A. S. T. M., and Highway Research Board.

EDWIN P. JONES '20, A.M. '21 is a research chemist with Northern Regional Research Laboratory, 825 N. University Avenue, Peoria, Ill., where he makes his home at 563 Moss Avenue. He and Mrs. Jones have three children, Dorothy, Richard, and Kathryn.

T. P. THOMAS of 1614 W. Nash Street, Wilson, N. C., is secretary of Jas. I. Miller Tobacco Company, Inc. He and Mrs. Thomas have four children: MARY LUCILE THOMAS PITTMAN (MRS. WALTER J.) '45, T. P. Thomas, Jr., Mrs. H. W. Abbitt, Jr., and J. Miller Thomas. They also have three grandchildren.

'22 ———

President: T. C. Kirkman

T. C. KIRKMAN, president of the Class of '22, was recently elected president of the Railway Development Association of the Southeast. He is an industrial engineer of the High Point, Thomasville and Denton (N. C.) Railroad, and has as his address, P. O. Box 581, High Point, N. C. His daughter, Shirley, who graduated from Duke this year, will enter Medical School, while Thomas C. Kirkman, Jr., will be a sophomore at Duke.

Edwin M. Gill '24, former director of the Bureau of Internal Revenue, Greensboro, N. C., was appointed Treasurer of the State of North Carolina this past June by Gov. William B. Umstead. Mr. Gill succeeds Mr. Brandon Hodges.

'27 ———

President: O. P. Johnson

REV. CHANCIE D. BARCLIFT, pastor of Trinity Methodist Church, Durham, was awarded the honorary degree of Doctor of Divinity from High Point College, High Point, N. C., June 1. He has a daughter, Thelma, in the sophomore class at Duke.

In June ALFRED H. YOUNG received his A.M. degree in counseling, personnel work, occupational information, and guidance curriculum, from North Carolina State College. He makes his home at Longisland, N. C.

Amos Kearns '27, High Point, N. C., industrialist and a trustee of Duke University, was appointed a member of the State's Conservation and Development Board early in July by Governor Umstead.

'28 ———

President: Rebecca Kirkpatrick Sprinkle (Mrs. W. V.)

EDWIN MILTON LEIGHT is a tobaccoist with Glenn Tobacco Company, Box 56, Izmir, Turkey. He and Mrs. Leight have four daughters: Mary Annette, aged eight; Elizabeth McNeely, aged five; Patty

Staples, aged four; and Ruth Ann, aged one year.

JAMES N. TRUESDALE '28, A.M. '29, Ph.D. '36 and Mrs. Truesdale, the former Miss Adelaide Dailey of Bluefield, W. Va., announce the birth of a son, Robert Sidney, on May 20. Dr. Truesdale is associate professor of Greek at Duke and lives at 2804 Erwin Road, Durham.

'29 ———

President: Edw. S. Yarbrough, Jr., 3225 Surrey Road, Durham

Miss Isabel Carroll was married on May 9 to ROBERT F. McCracken in Centenary Methodist Church, Winston-Salem, N. C. They make their home at 110 South Cherry Street in Winston-Salem, where he is employed by R. J. Reynolds Tobacco Company, and she is with Security Life and Trust Company.

A daughter, Alma Pauline, was born on July 19 to PAUL W. SMITH and Mrs. Smith, 1812 Park Drive, Raleigh, N. C. He is a sales engineer with Gates Lumber Company.

EDWIN S. YARBROUGH, JR., President of the Class of '29, and Mrs. Yarbrough of Hope Valley, Durham, announce the birth of a daughter, Marjorie Johnson, on June 25.

'32 ———

President: J. Meredith Moore

MRS. HELEN CHANDLER BRUCE, who makes her home at 304 Jessamine Boulevard, Daytona Beach, Fla., has two daughters, Helen, aged 19, and Martha, aged 17. She is recording secretary of the Palmetto Club, a member of the City Civil Defense Board and of First Baptist Church.

RAMIE W. DAVIS, who received his A.M. degree from East Carolina College in 1952, is principal of Camp Glenn Elementary School, Wildwood, N. C. He is teacher and assistant superintendent of the Sunday School of Wildwood Presbyterian Church, of which he is a member. He and Mrs. Davis have one daughter, Edith Mae, aged three.

HARRY M. DOUTY is chief of the Division of Wages and Industrial Relations, Bureau of Labor Statistics, Washington, D. C. He and MRS. DOUTY (ESTHER JANE MORRIS) '30 live at 5016 42nd Street, N. W., Washington. On March 4 he was given the Award for Distinguished Service by the U. S. Department of Labor. The citation read, "For his contributions to the Nation's wage stabilization program and for his leadership and creative skill in establishing a community wage program." In March, 1952, he served as United States delegate to the Fifth Conference of American States Members of the I.L.O. held in Brazil, S. A. He and Mrs. Douty have two children, Christopher, aged 16, and Harriet, aged 14.

ELIZABETH HOBBS EDWARDS and E. WAHAH EDWARDS '28 reside at 612 S. Taylor Street, Rocky Mount, N. C. They have two daughters, Jean Relfe, aged 14, and Rebecca Lee, aged eight.

WILLIAM W. FULP is manufacturing manager with McLaurine Hosiery Plant of Burlington Mills Corp., in Asheboro, N. C.,

where he makes his home at 412 Cliff Road. He is a director of the Chamber of Commerce, Randolph County Red Cross, Randolph District Boy Scouts, and is a Duke Area Chairmau. He is also a steward of First Methodist Church, and belongs to the Rotary Club, Masons, Shrine, Elks, and Country Club. He and Mrs. Fulp have three sons: William W., Jr., aged 14; Richard V., aged 11; and Michael D., aged three.

JOHN LELAND GURLEY, who lives at 721 Glenwood Road, Talladega, Ala., is store manager for F. W. Woolworth Company. He is a member of the vestry of St. Peter's Episcopal Church, on the board of directors of Talladega Kiwanis Club, director of Talladega Chamber of Commerce, a Mason, and president of Talladega Chain Store Council. He and Mrs. Gurley have three children: "Jo" Anne, aged 18; John L., Jr., aged 15; and Ronald D., aged seven.

LLOYD L. LUTZ, whose address is P. O. Box 161, Shelby, N. C., is associated with Lutz-Yelton Oil Company, Inc., Lutz-Yelton Tractor & Truck Company, Inc., Lutz-Yelton Coal Company, and the Auto Inn, in Shelby. He is a member of First Baptist Church, the Lions Club, Cleveland Country Club, Elks Club, the Shrine, and the Masons. He and Mrs. Lutz have two daughters: Margie Jane, aged 17; and Mary Lynn, aged 14.

WENDELL M. MURRAY, assistant business manager of North Carolina State College, makes his home in Cary, N. C. He is on the Executive Committee of Southern Association of College and University Business Officers, a deacon of First Baptist Church, Raleigh, N. C., director of Wake County Chapter of the Red Cross, and secretary-treasurer of Cary Exchange Club. He and Mrs. Murray have two sons: Wendell M., Jr., aged 10; and Robert S., aged seven.

FLOYD M. RIDDICK '32, Ph.D. '35 resides in Manassas, Va., and is assistant parliamentarian in the U. S. Senate, Washington, D. C. He and Mrs. Riddick have three children: Johanne Marjorie, aged 12; John Lindsay, aged 10; and Carol Dianne, aged eight.

PAUL D. ROBERSON '32, A.M. '35, LL.B. '36 makes his home at Robersonville, N. C., where he is an attorney at law. He is the town attorney and has been County solicitor for seven years. A member of Stonewall Lodge A.F. & A.M. and the Rotary Club, he also belongs to the Methodist Church. He and Mrs. Roberson have one daughter, Mary Drew, aged nine.

'33 ———

President: Rev. James W. Fowler, Jr.

DR. JOHN PARKS BOOKER lives on N. Church Street, Walkalla, S. C., where he is a physician and belongs to St. Luke Methodist Church, Rotary Club, and Oconee Country Club. He and Mrs. Booker have three sons: John Parks, Jr., aged 12; Robert, aged 10; and Edward, aged two.

LOUISA HOOKER BOURNE (MRS. C. WALLACE, JR.) of 2636 Walker Avenue, Greensboro, N. C., is program director of Greensboro Chapter of the National Conference of Christians and Jews, with her home as her base of operations. In addition she belongs to the A.A.U.W., Council



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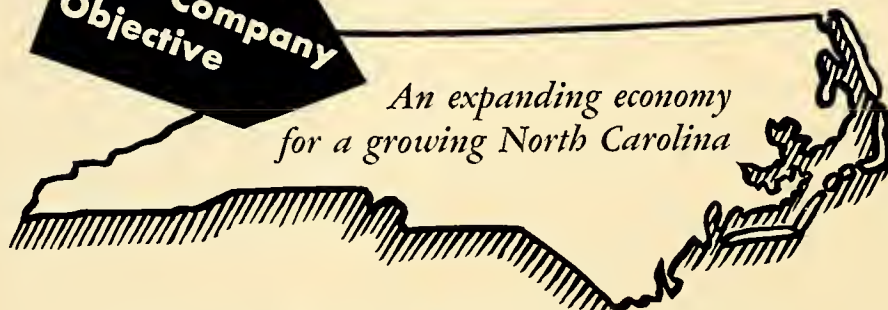
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of Social Agencies, the P.T.A., and St. Andrews Episcopal Church. She and Mr. Bourne have three daughters: Ann, 11; Patricia, nine; and Elizabeth, six.

WILLIAM PRATT DALE, II '33, A.M. '34, Ph.D. '41, dean of men at Howard College, Birmingham, Ala., makes his home at 5105 7th Avenue South, Birmingham 6.

JOHN V. DARWIN is manager of the sales department for Firestone Textiles, Gastonia, N. C., where he resides at 604 S. Neil Street. He belongs to the official board of the Methodist Church, is secretary of Separk Bible Class, and treasurer of the Men's Fellowship Club. He and Mrs. Darwin have two sons, David Alan, aged eight, and John Robert, aged five.

ELIZABETH SELLARS FARMER, WILLIAM D. FARMER '30, M.D. '34 and their two children, Elizabeth, seven, and William D., III, four, live at 1011 Country Club Drive, Greensboro, N. C.

WILLIAM H. GARTELMANN is a salesman to builders and institutions for Savannah Electric and Power Company, Savannah, Ga. A member of the Optimist Club of Savannah, and councilman of the Lutheran Church of the Ascension, his address is Route 5, Box 143, Savannah. He and Mrs. Gartelmann have two daughters: Margaret Elizabeth, aged three; and Louise Adeline, aged one year.

GEORGE WILLIAM HARRIETT of Rt. 2, Benson, N. C., is administrator of Meadow School in Beuson. He and Mrs. Harriett have one son, George William, Jr., who had his tenth birthday on June 1.

WESLEY A. LIVENGOD, who makes his home at 918 Walker Avenue, Winston-Salem, N. C., is a baseball scout for the Philadelphia Phillies and is in the furniture business with Hire and Livengood Furniture Company, Winston-Salem. He and Mrs. Livengood have two sons, Wesley A., Jr., aged 13, and Tommy D., aged seven.

EDWARD G. THOMAS is information supervisor in charge of Press Relations and News Services Program for Southern Bell Telephone and Telegraph Company. He, Mrs. Thomas, and their three children, Martha, 11; Jean, nine; and Wayne, six, reside at 3025 Dale Drive, N.E., Atlanta, Ga. He is deacon of North Avenue Presbyterian Church, and has been superintendent of the Sunday School since August, 1949.

WILLIAM H. WYMAN gives as his address, Old Toll Road, RFD No. 1, Painesville, Ohio, where he is a realty-insuror with Wyman Associates, 22 N. Street-Clair Street. He and Mrs. Wyman have three children: Marshall, aged 16; Mary, aged 13; and Jenifer, aged 10.

'34 —

President: Philip J. Weaver

The new address for JOHN M. BIRD B.S.E. is Assistant Chief, Frozen Ground Applied Research Branch, SIPRE (Snow Ice Permafrost Research Establishment), U. S. Army Engineers, Wilmette, Ill.

C. PARDUE BUNCH '34, M.D. '39 and MARJORIE KING BUNCH '35 make their home at 702 Mann Avenue, Artesia, N. M., where he is a practicing physician. They have four children: Mildred Elizabeth, 12; George Pardue, 10; Charlotte Anne, eight; and Winifred, three. Dr. Bunch is a member of New Mexico Board of Medical Ex-

aminers and is Pecos Valley District Lay Leader for the Methodist Church. In addition he belongs to the Rotary Club, Chamber of Commerce, and Artesia Country Club.

DOROTHY DOUGLAS of F3A University Apartments, Durham, is secretary to Dr. Watt Eagle in the Otolaryngology Department of Duke Hospital.

MARY GRACE BALDWIN DULA (MRS. HARRY L.) lives at 201 Middleton Drive, Charlotte, N. C., where she teaches in Myers Park Elementary School. She has one son, Armour, aged 13 and belongs to Myers Park Methodist Church and Charlotte Writers Club.

CLAIBORNE B. GREGORY, 441 Burr Road, San Antonio, Tex., is a tax lawyer with Boyle, Wheeler, Gresham & Davis, 1603 Alamo National Building, San Antonio. He is vice chairman of the Tax Section of the Texas Bar Association, a member of Christ Church, and San Antonio Country Club. He and Mrs. Gregory have two sons: Claiborne B., Jr., aged eight, and Douglas, who observed his first birthday on July 11.

ELAINE CHILDS HORNER (MRS. DOUGLAS T.) resides at 220 Myrover Street, Fayetteville, N. C., where she is a member of St. John's Episcopal Church, and the Women's Auxiliary. She and Mr. Horner have four children: Randolph Newton (Randy), aged six; Milton Andrew (Andy), aged four; Lynda Jean, aged three; and Douglas E., aged 18 months.

A son, Donald Earl, was born June 29 to SARAH DAMERON McCracken '45 and JOSEPH McCracken '34, M.D. '38 of 126

Pinecrest Road, Durham. They also have two other sons, George and Stuart.

ALTON SKINNER, JR., B.S.E., who makes his home at 1202 Vickers Avenue, Durham, is a plumbing, heating, and air conditioning contractor with the Alliance Company in Durham. He and Mrs. Skinner have three sons: Alton, III (Buddy), 15; Robert (Bobby), 12; and Philip (Flip), seven. Mr. Skinner belongs to the Exchange Club, Durham Engineers Club, North Carolina Society of Engineers, Professional Engineers of North Carolina, American Society of Heating and Ventilating Engineers, and Heating, Piping and Air Conditioning Contractors National Association.

OSWELL P. SOUTHERLAND B.S.E., a soil conservationist with Soil Conservation Service, resides at 736 Baker Street, Oxford. He is a member of Oxford Methodist Church, Lions Club, American Congress on Surveying and Mapping, and the North Carolina Society of Surveyors. He and Mrs. Southerland have one son, Thomas Proctor, aged five.

Since the death of her husband last November, JEANETTE SIDENBERG ELLISBERG (MRS. BERNARD E.) has moved from Raleigh, N. C., to 5302 Wythe Avenue, Richmond, Va., where she lives with her two daughters.

The marriage of NELSON POWELL to Vachal Thomas Cheers, Jr., took place on June 13 in the Methodist Church of Williamsburg, Va. She has recently returned from Europe where she served as Post Real Estate Officer for the Corps of Engineers in Salzburg, Austria. They are making their home in Richmond, Va., where Mr. Cheers, an alumnus of the University of North Carolina, is associated with an investment firm.

'36

President: Frank J. Sizemore

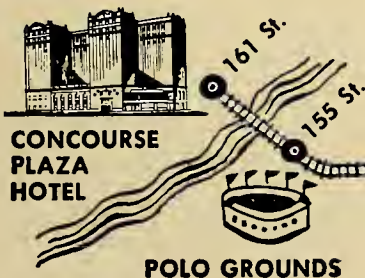
RUBY FOGEL LEVKOFF (MRS. JACK I.) and Mr. Levkoff of 6020 Pine Tree Drive, Miami Beach, Fla., are the parents of a second daughter, Mary Leatrice, born April 9. Their other daughter, Lizaheth, is five years old. Mrs. Levkoff writes that one of her sonnets, "This Was Our Heritage," won first prize as best sonnet and as best poem in a recent poetry contest conducted by the Dade County Federation of Women's Clubs.

'37

President: Dr. Keuneth A. Podger

ALTHEA NOLDE KRUM is now Mrs. A. A. Schreier, her address being 4322 Rayne

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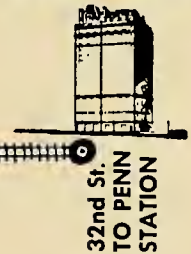
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Drive, New Orleans, La. Mr. Schreiber is a chief warrant officer in the U. S. Army. JAMES M. SLAY '37, A.M. '40 and CATHERINE THOMPSON SLAY '38 have four children whose picture is on the Sons and Daughters Page this month. They are James M., Jr., 9½; Charles Thompson, 6; Catherine Elise, 4; and Joseph Ronald, 2. The Slays live at 1222 Arnette Avenue in Durham. Jim is in the investment and securities business associated with Conrds and Company's Durham office in the Washington Duke Hotel building.

'38 —

President: Russell Y. Cooke, Chelsea Circle, Hope Valley, Durham

A third son, David Matthew, was born on June 13 to JERRY GORIN and Mrs. Gorin of 261 Williston Way, Pawtucket, R. I. Their other two sons are Stevie and Larry. HAROLD B. WRIGHT, JR., is minister of First Methodist Church, High Street, Somerville, N. J., and lives at 68 N. Doughty Avenue, Somerville. He and Mrs. Wright have one son, Harold B., III, aged 11.

Albert L. Anderson '38, recently was named chief of the Aviation Fuels Branch of the Petroleum Administration for Defense, one of the top positions in the agency's refining and natural gasoline division.

Mr. Anderson has been connected with the Sun Oil Company of Philadelphia, Pa., for the past 15 years. He majored in chemistry at Duke.

'39 —

President: Edmund S. Swindell, Jr., 812 Green Street, Durham

ROBERT B. (BOB) ALABASTER is employed in the dyestuff division of the Geigy Company, Inc., 89-91 Barclay Street, New York 8, N. Y.

ROBERT E. SLEIGHT recently resigned his position as acting director of the University of Virginia Hospital to take the position of assistant administrator at the New England Center Hospital in Boston, Mass., this being the teaching hospital for Tufts Medical and Dental Schools. He and Mrs. Sleight are the parents of a new son, David Paxton, born May 11.

'40 —

President: John D. MacLauchlan, 360 Forest Circle, Danville, Va.

DAVE WALSH is in advertising for the Insecticide Division of Geigy Company, Inc., 89-91 Barclay Street, New York 8, N. Y.

'41 —

President: Andrew L. Ducker, Jr.

Announcement has been received of the arrival on June 8 of Rosa Frances to AMY DRAKE FIKE G.S. '48 and EDWARD L. FIKE, 921 W. Haven Blvd., Rocky Mount,

N. C. Mr. Fike is Sunday editor of the Rocky Mount Evening Telegram and works with local radio stations.

LENA MAE TYER MOORE (MRS. DALTON) M.Ed., of 404 Georgia Street, Orange, Tex., is a fifth grade teacher and Mr. Moore is assistant principal of the high school. They have a three year old son.

ROBERT H. MOYER has been made superintendent of the Chambers Works Production Control Department of the duPont Industries at Deepwater Point, N. J. In 1941 he joined the duPont Company as a dye sales trainee, in 1945 he was named manager of the Production Control Section, and in September, 1950, became development manager of Intermediates Sales. In March, 1952, he was loaned to the U. S. Government in Washington, D. C., where he served as Chief of the Organic Chemicals Branch, Chemicals Division, of the National Production Authority, returning to duPont in November, 1952, as manager of the Sales Development for the Chemicals Division of the Organic Chemicals Department. He and Mrs. Moyer have three children: Robert H., Jr., Diana Kent, and Francis Scott. They reside at 19 York Road, Wilmington, Del.

RONALD VICKERS B.S.C.E. and Mrs. Vickers, who live at 6400 Locke Avenue, Ft. Worth, Tex., announce the birth of a daughter, Carrie, on May 15. They also have a son, Ronnie.

'42 —

President: Roger L. Marshall

DR. ROBERT E. GREENFIELD, JR., B.S. and Mrs. Greenfield, 4524 Amherst Lane, Bethesda 14, Md., are the parents of a son, John Bruce, born April 21. He is with the U. S. Public Health Service working in the Cancer Institute of the National Institute of Health.

The new address of ROBERT W. McDONOUGH is 56 Kensington Road, Glens Falls, N. Y.

MILDRED GERLACK MARUCCI (MRS. W. L.) and her husband have a son, George Frauk, who will be a year old Sept. 24. They make their home at 1112 Third Avenue, Spring Lake, N. J.

W. S. OBENSHAIN, JR., zone manager in charge of the Atlanta, Macon, and Rome, Ga., plants of Southern Dairies, Inc., has been elected a member of the company's board of directors. Connected with Southern Dairies for the past several years, he started as Atlanta, Ga., plant manager and in July, 1951, was promoted to his present position. He and MRS. OBENSHAIN (BARBARA JEANNE WILLIAMS) live at 2041 Brookview Drive, N.W., Atlanta.

JANE BOBB PROUT '43 and HUSTON M. PROUT reside at 1065 Shady Lane Road, Columbus 13, Ohio. They have two sons, Huston M., Jr. (Skippy), and Michael Conrad.

'43 —

President: Randolph R. Few

ALICE BLANCHE CRADDOCK R.N. was married to Joseph Holowach on April 25 in Cary Baptist Church, Cary, N. C. They make their home in Cincinnati, Ohio, where Mr. Holowach, a graduate of the University of Wyoming, is an engineer with General

Electric's Aircraft Nuclear Propulsion Project.

SIDNEY L. GULLEDGE, JR. B.S.M.E., son of SIDNEY L. GULLEDGE '15 of Alhmarle, N. C., was recently elected assistant vice-president of Wachovia Bank and Trust Company, Winston-Salem, N. C. He joined the Wachovia organization in 1947 at the Winston-Salem office as a credit analyst. He and Mrs. Gullledge have three children: Sidney L., III, Susan Elizabeth, and William Bailey.

MAJOR SAMUEL RICHARDSON HILL, JR., U.S.A.F., gives as his address Hospital Box 44, Keesler Air Force Base, Miss., where he is serving as chief of the medical service. His permanent home address is 114 W. Bessemer Avenue, Greensboro, N. C. At the termination of his present tour of duty in the late summer, he plans to return to Boston, Mass., as instructor in medicine at Harvard Medical School and assistant in medicine at Peter Bent Brigham Hospital. He and Mrs. Hill have a 17-month-old daughter, Susan Dustin.

JESSIE WALL McCOY R.N., B.S.N. and LEWISTONE M. McCOY B.D. '44 are the parents of a new son, Stephen Howard, born April 5. They have three other children: Marion Lee, Martin C., and Edward B. Their address is Faculdade De Teologia, Rudge Ramos, E. de São Paulo, Brazil.

LEE BENDALL MACKO (MRS. CHARLES) and her attractive family are pictured on the Sons and Daughters Page this month. She and Mr. Macko and their two children, Michael and Nancy, live at 9 Concord Road, Ardsley, N. Y.

ZILLAH MERRITT RAINWATER and ROLAND W. RAINWATER B.D. '44, who live at No. 3, Duke University Apts., Durham, announce the birth of a daughter, Sandra Zillah, on May 10. Mr. Rainwater is Director of Student Religious Life on West Campus at Duke.

SIDNEY W. SMITH, JR. '43, LL.B. '49 and MARGARET TAYLOR SMITH '47 live at 210 Abbey Road, Birmingham, Mich. He is an attorney associated with the firm of Clark, Klein, Brucker & Waples, Detroit, Mich.

JO MAE SMITH SPENCE and JAMES H. SPENCE '42 make their home at 2644 Canherra Court, Ft. Worth 5, Tex. She is kept busy looking after their two sons and he is a commercial engineer for the Ft. Worth District of Southwestern Bell Telephone Company.

'44 ———

President: M. S. (Sandy) Rae, 317B 16th Street, Manhattan Beach, Calif.

MADGE POOLE COPLEY and ALDEN GIBSON COPLEY B.S.M.E. '45 announce the arrival of a daughter, Karen Elizabeth, on May 20. Mr. Copley is owner-manager of General Cleaning and Maintenance Service, Inc., New Rochelle, N. Y., where they reside at 33 Lafayette Street.

NANCY WAHMANN GIBSON R.N. '45 and MARVIN GIBSON M.D. '44 live at Suite 602, 1835 Eye Street, N. W., Washington 6, D. C. In July, following the completion of his orthopedic training, Dr. Gibson joined the firm of Palbot, Larkin & Cobey.

The address of M. ROY HOOD A.M. is Henneberry Game Refuge, Barlow, Miss.,

where he is doing a research problem on Bobwhite Quail for the Fish and Wildlife Service.

REGINALD A. NAUMAN, a salesman for Knights Life Insurance Company, has three children, Nancy, Jo Ann, and Steven. His address is Box 71, East Stroudsburg, Pa.

The address of ROBERT V. NAUMAN is Department of Chemistry, Louisiana State University, Baton Rouge, La., where he recently became assistant professor of physical chemistry. Since leaving Cornell University a year ago, where for five years he was a research associate, he has been assistant professor of chemistry at the University of Arkansas.

MATTHEW SANDERSON (SANDY) RAE, JR. '44, LL.B. '47, president of the Class of '44, was married to Janet Hettman on May 2 in the garden of the bride's home in San Francisco, Calif. They make their home at 317-B 16th Street, Manhattan Beach, Calif., and he is connected with the law firm of Guthrie, Darling, and Shattuck in Los Angeles, Calif.

RUTH CONAWAY RIDDELL (MRS. W. C.) writes that she and her husband and two sons, Robert Ross, 6, and Edward Alan, 1, (See Sons and Daughters Page) have moved into their new home at 41 Irving Laue, Orinda, Calif. Her husband is with an advertising firm in San Francisco. She loves California but misses seeing Duke alumni.

LIEUTENANT DAVID W. ROBBINS is on active duty with the navy, at present stationed aboard the U. S. S. Hamul, a destroyer tender. He wrote recently that he was married April 12, 1952, to the former Marjetta Marshall and that they have two boys, Franklin Jon Marshall, 14, and David Craig Robbins, a one-year old whom they adopted last summer. The Robbins live at 12682 Fletcher Drive, Garden Grove, Calif.

A picture of the MARSHALL W. SPIETH family composed of MARSHALL and GEORGIA RAUSCHENBERG SPIETH and two daughters, Marsha Day and Anna Pope, is on the Sons and Daughters Page this month. They live at 1106 Mississippi Avenue in Chattanooga, Tenn., where Marshall is employed as a combustion engineer.

'45 ———

President: Charles B. Markham

LEONARD H. DEVORE, who was released from the U. S. Navy as a full lieutenant in Oct., 1952, makes his home at 941 Wilbur Avenue, San Diego 9, Calif. He is connected with the National Cash Register Company. On Oct. 5, 1950, he was married to Carol Mitchell, an alumna of the University of Cincinnati.

NANCY MEACHEM DONOVAN was married to Robert Leon Nestel on May 5 and lives at 5210 Wythe Avenue, Richmond, Va. Mr. Nestel, a graduate of the University of Pittsburgh, is a salesman with IBM Corporation.

FRANKLIN GREENE B.D. '45 is pastor of the University Methodist Church and Wesley Club, the Church by the Campus, at 910 E. Colton Ave., Redlands, Calif. He and Mrs. Greene have two sons, Rustin and Bryan, whose picture is on the Sons and Daughters Page.

MARY ANNE CLEMENTS KELLY '51 and JAMES G. KELLY B.S.M.E. of Gil-

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CAROLINA

mour Court Apts., 3509 Stuart Avenue, Richmond, Va., announce the birth of a daughter, Mary Anne, on May 24. He is an engineer with American Tobacco Company.

Miss Elizabeth Anne Rohrer was married to DAVID CLIFTON KIRKMAN on June 20

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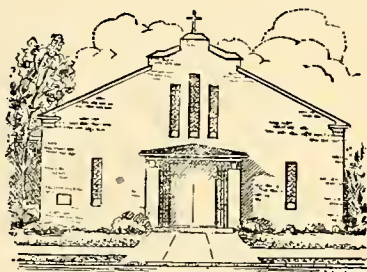
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in First Christiau Church, Rockwood, Tenn. They reside in Oak Ridge, Tenn., where he is employed as an engineer by the Maxon Coustruction Company. Mrs. Kirkman is a graduate of Tennessee Polytechnic Institute.

ANTHONY J. (TONY) PAGET is co-ucted with Tide, a sales and advertising newsmagazine, with offices at 232 Madison Avenue, New York 16, N. Y. He and Mrs. Paget have a son who was one year old on August 2.

MARY LUCILE THOMAS PITTMAN (MRS. WALTER J.), 3332 Fourth St., S.E., Apt. 201, Washington 20, D. C., graduated from Smithdeal-Massey Business College in 1946 and is now studying law at George Washington University.

DOROTHY GADDY SAPP and CARL SAPP '49 of 1406 Duke University Road, Durham, announce the birth of a daughter, Vicki June, on May 7. He is assistant manager of the Durham Chamber of Commerce.

BARBARA EDWARDS WINTERS (MRS. ARTHUR A.) and her husband of 1 Fisher Drive, Mt. Vernon, N. Y., have a second daughter, Nancy Claire, who was born Dec. 1, 1952. Mr. Winters is advertising and promotion manager with Independent Retailers Syndicate, a large buying office in New York City.

'46 —

President: Philip G. Dibble

CONNIE THOMPSON CLARIS (MRS. JOHN W., JR.) and her family live at 8 Boulevard Drive, Hicksville, Long Island, N. Y. She and Mr. Claris have a third child, Stephen Thompson, born Feb. 18.

TOMMYE STANTON IRELAND (MRS. J. G.) writes that she and John are very proud of their son who will be a year old on September 14. A picture of little John Stanton, who is called Jock, is on the Sons and Daughters Page this month. The Irelands' address is 5010 MacDonald Avenue, Montreal 29, Quebec, Canada.

GERALD MILLER and Mrs. Miller are the proud parents of a daughter, Teri Frances, born May 1. They make their home at 67 Tintern Lane, Scarsdale, N. Y. Miss Bettie Townsend and WILLIAM MAYTLON RADFORD were united in marriage on June 20 at First Presbyterian Church, Fayetteville, N. C. They reside in Goldsboro, N. C., where he is credit manager of Sherwin-Williams Company. Mrs. Radford is a 1953 graduate of Woman's College, Greensboro, N. C.

GEORGE MILES WOLFF B.S.E.E. and Mrs. Wolff announce a new addition to their family: Gary Carl, born March 31. They have one other child, Arthur Craig, aged two. Mr. Wolff is working for the General Electric Company in the Turbine Generation Division, the family address being 201 Glen Avenue, Scotia, N. Y.

'47 —

President: John S. Lanahan

ROBERT LEE ALLEN was married to Betty Ann Bryan on May 16 at First Methodist Church, St. Petersburg, Fla. He is a general agent with Washington National Insurance Company, Walker & Strond

Iuc., 2232 Central Avenue, St. Petersburg. Julie Beth Emerman was born on May 26 to ANN CLARK EMERMAN '49 and MARK EMERMAN, who make their home at 3821 Fruit Street, Erie, Pa. They already had one daughter, Bebe. Mr. Emerman is vice president of Emermau-Erie Steel Company.

CLARA LEE HARVEY (MRS. JOHN, JR.) and Dr. Harvey have moved into their new home at 42 Chippendale Circle, Brookside, Newark, Del. Dr. Harvey, who received his Ph.D. in chemistry from the University of Pennsylvania, is a research chemist for duPont in Wilmington, Del.

RAY W. HOLLAND B.S.M.E. and Mrs. Hollaud of 2528 Glendale Avenue, Durham, are the parents of a son, Ray Walter, Jr., born May 15. He is an instructor in the College of Engineering at Duke.

LORNE S. MacDONALD has moved to 679 Forest, Birmingham, Mich. He is an attorney for Michigan Bell Telephone Company, with offices in the Bell Telephone Building, 1365 Cass Avenue, Detroit, 26.

Little Sharon Elizabeth MacWhirter, whose picture is on the Sons and Daughters Page, is the daughter of EVAN MacWHIRTER. The family lives at 3001 Somerset Drive, Charlotte 3, N. C.

JEANNE LENTZ MORRIS (MRS. DWIGHT B.) and Mr. Morris announce the birth on May 27 of a son, David Birch. The family makes its home at 231 E. North Street, Albemarle, N. C.

ROBERT S. WOLFF '47, LL.B. '49 and his wife, SHIRLEY KEEL WOLFF '48 moved to Moline, Ill., in April, 1952, when he accepted a position as an industrial relations attorney with Deere & Co., the country's largest manufacturer of tractors and farm machinery. On July 22 of that year their daughter Susan, was born and her picture is on the Sons and Daughters Page this month. The Woloffs live at 3703 13th Avenue in Moline.

'48 —

President: W. H. (Bakie) Palmer

CHARLES MARSHALL CORMACK, JR., and Mrs. Cormack are the parents of a son, Charles Marshall, III, born June 29. The Cormacks live at 35 H. Ridge Road, Greenbelt, Md.

A daughter, Linda Ann, was born on April 21 to KITTY MORRISON FREASE (MRS. JOHN M.) and Lieutenant Frease. The family resides at 7001E Glen Meadow Lane, Cincinnati, Ohio, where he is doing recruiting duty with the Marine Corps.

MURIEL KIRTLEY GRIESE and HARRY F. GRIESE, JR., B.S.M.E. announce the birth of their first child, Douglas Kirtley, on Nov. 21, 1952. The family lives at 1311 Oleanda Court, Louisville 15, Ky.

WARREN KELLEY, who was recently discharged from the U. S. Army with the rank of Sergeant, is with the James J. Kelley and Son nursery and landscaping business. His home address is Darien Road, New Canaan, Conn.

EDITH DEYTON MAKEPEACE (MRS. J. I.), her husband and two sons, James Irving, Jr., and Thomas Robert, live at 309 Green Street in Sanford, N. C. A picture of the boys is on the Sons and Daughters Page of this issue.

GEORGE E. MIDGETT and Mrs. Midgett of 1015 Eighth Street, Durham, announce the birth of a son, Robert Riddick, on April 6. Mr. Midgett is with Duke Power Company.

BETTY B. ROBINSON A.M. resides at 336 E. 30th Street, Apt. 4A, New York, N. Y., where she works in the Population Division of the United Nations.

JANE BRUCE SHINGLETON (MRS. WILLIAM W.) and Dr. Shingleton are the parents of a son, Arthur Bradley, born May 21. They also have a son, William Bruce, aged two years. They make their home at 1510 Carolina Avenue, Durham, where Dr. Shingleton is a physician at Duke Hospital.

A son, James Bruce, was born June 25 to CHARLES W. WHITE LL.B. and Mrs. White of 1107 Kelly Street, Durham. Mr. White is a lawyer with offices at 501 Depositors Bank Building.

'49 —

President: J. Carlton Fleming

JOHN W. CAFFEY, JR., and Mrs. Caffey of Louise Circle, Poplar Apartments, Durham, announce the birth of a daughter, Katie Jean, on March 19.

ALLISON WAGGONER DUNCAN and JOSEPH MEACHAM DUNCAN, JR., B.S.E.E., announce the arrival of a son, Joseph M., Jr., on April 10. They make their home at 4904 Blair Circle, Chamblee, Ga., where he is a sales engineer with Allis-Chalmers. Young Joseph is the grandson of T. REUBEN WAGGONER '22 of Atlanta, Ga.

J. CARLTON FLEMING '49, LL.B. '51, who was recently discharged from the U. S. Navy, is connected with the law firm of Lassiter, Moore & Van Allen with offices in the Johnston Building, Charlotte 2, N. C. SARAH DODSON GAY (MRS. JOHN HOWARD, III) and Mr. Gay have a second daughter, Sarah Freeman, born May 26. The family's address is South Bristol, Me.

M. J. HAKAN B.S.C.E. and Mrs. Hakan of 2603 Nation Avenue, Durham, are the parents of a daughter, Patricia Ann, born May 23. They also have a son, Michael. A daughter, Sherron Patricia, was born on May 10 to MARTHA KRAYEY JOHNSON (MRS. CECIL S.) and Mr. Johnson of 1901 Morehead Avenue, Durham.

LUCILE McLEAN was married to Frederick Roloff, Jr., on June 6 in Miami Beach, Fla. They make their home at 160 E. 61 Street, New York, N. Y., where she is a promotion writer for the New York *Herald-Tribune* and he is associate editor of *Tide* magazine. Mr. Roloff was graduated from Harvard University in 1949.

'50 —

President: Henry O. Lineberger, Jr.

JOSEPH L. ALLEN, who received his B.D. degree from Yale University Divinity School in June, has been granted an Aurelia D. Hooker Fellowship for graduate study in theology. The Hooker Fellowship is awarded a member of the graduating class who "has acquired such proficiency in theological studies as best to qualify him for the further work made possible by this award." The Fellowship may be used for a year of graduate work in the United States, Europe,

or Palestine. He is the son of Louis C. Allen '16 of Burlington, N. C., and the brother of LOUIS C. ALLEN, JR., '45, LL.B. '49.

KATHRYN TUTTLE BERGSTROM and LIEUTENANT JACK W. BERGSTROM announce the birth of a daughter, Deborah Kathryn, on May 13, at Elmendorf Air Force Base Hospital, Anchorage, Alaska, where he is stationed.

CAPTAIN LOUIS A. FRAYSSE M.D. and Mrs. Fraysse are the parents of a second daughter, Patricia Lee, born in March at the 98th General Hospital, Munich, Germany. Captain Fraysse has been in Germany since August, 1952, and Mrs. Fraysse and their elder daughter, Susan, joined him in January. Their address is 7365th Air Base Squadron (Medical), APO 208, c/o Postmaster, New York, N. Y.

DAVIDA GORDON GARCEAU '53 and ARTHUR J. GARCEAU live at 31 Alton Place, Brookline, Mass., while he is a fourth year student in Harvard University Medical School. They have a son, Gilbert Gordon, born this year.

FRANCINE GWYNNE PIERCE B.S.M.E. was married on June 27 to George J. Sullivan, Jr., in Austin, Tex., where they now live at 108 W. 16th Street. He is a staff sergeant in the U. S. Air Force and she is an air conditioning engineer with Air Conditioning Inc. in Austin.

'51 —

JEAN PUGH and LIEUTENANT (j.g.) MORGAN RUDOLPH ADAMS, JR., were married July 20 in Star Mount Presbyterian Church, Greensboro, N. C. They are living temporarily in Norfolk, Va., where Lieutenant Adams is stationed. Since graduation, she has been employed in the electrical engineering department of Western Electric Company, Inc., in Greensboro.

BETTYE LEE BOWER was married to CHARLES HARLAN HILLMAN M.D. '53 on May 16 in First Methodist Church, Princeton, W. Va. They reside at 924 Lambeth Circle, Durham, where Dr. Hillman is on the house staff at Duke Hospital and she is a medical technologist in the Private Diagnostic Clinic.

On June 28 ALICE HELEN GOLDTHWAITE '53 and RICHARD TAYLOR CARSON were married in Indianapolis, Ind. While he is assistant personnel director at Basco Manufacturing Company, they make their home at 5117 E. 38th Street, Indianapolis.

YVONNE SCHWEISTRIS '53 and ROBERT GUY DEYTON, JR., son of R. G. DEYTON '24 and EDITH WARD DEY-

TON '26 of Winston-Salem, N. C., were united in marriage on July 11 in First Presbyterian Church, Greensboro, N. C. They reside at 802 Louise Circle, Durham, where she is teaching in the Durham City Schools and he is a junior in the Duke School of Medicine.

JOHN F. FEW, son of E. C. FEW '17, D.D. '48 of Greensboro, N. C., and Mrs. Few announce the birth of a son, John F., Jr., on May 16. They live at 205 W. Markham Avenue, Durham, while John attends Duke Divinity School.

BETTY LOU DEPP '52 and WILLIAM FOSTER GROSSNICKLE were married on June 7, 1952, at Centenary Methodist Church in Winston-Salem, N. C. Since February Bill has been stationed at the 2nd Division Headquarters in Korea, doing administrative work with the military police, where he expects to remain until the fall of 1954. Meanwhile, Betty Lou is working with Hanes Hosiery Mills in Winston-Salem, N. C., her address there being 1921 Virginia Road.

MARY FREELAND McMULLAN was married to JOHN CULLERS McCLUSKEY '53 on June 6 in Wesley Memorial Methodist Church, High Point, N. C.

A picture of ANNE RAMSEY PREMOS and her children, Allen Randolph, four; Penelope Anne (Penny), three; and Wayne Ramsey, who was born on February 13, is on the Sons and Daughters Page this month. The proud papa of this family is DAN ALLEN PREMOS B.S.E.E., who began work as a research engineer for the National Advisory Committee for Aeronautics at Langley Field, Hampton, Va., when he received his discharge from the Navy in April. The Premos live at 103 Tucker Lane, Hampton, Va.

On June 20, AUGUSTA PATRICK (PAT) GROOME '53 and STERLING LEE SMITH were married in Burgess Chapel of First Methodist Church, High Point, N. C. They make their home in the Claire Towers Apartments, Columbia, S. C., while he is with the U. S. Army, stationed at Camp Jackson.

'52 —

President: Richard J. Crowder

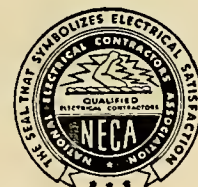
On June 6 in the Saxapahaw, N. C., Methodist Church MARY ALICE LONGCRIER '53 and JESSE CAPPS BEAL were united in marriage. The couple lives in Miami, Fla., where he is stationed with the Coast Guard.

The wedding of JEAN DAVIS and BENJAMIN TAYLOR JACKSON, a senior in Duke Medical School, took place on June

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18 in Central Methodist Church, Kings Mountain, N. C. They are living in Durham while he completes medical school and Mrs. Jackson teaches in the Durham City Schools.

MARY A. FLANDERS and RICHARD LEE SYKES '53 were married on July 11 in North Weare Congregational Church, North Weare, N. H. They make their home at 708 Louise Circle, Durham, while he is studying for an A.M. degree in history in the Graduate School at Duke, and she is employed by the Department of Alumni Affairs at Duke.

BARBARA GLENN SEABERG '53 was united in marriage on June 20 to LIEUTENANT RICHARD FRANCIS HOPPER, U.S.M.C., in the Presbyterian Church, Tenaflly, N. J. They are living temporarily at Kanoeha Bay, Oahu, T. H.

THOMAS P. MARPLE B.S.E.E. has the position of assistant to the General Foreman with General Railway Signal Company. Currently he is helping their construction forces install a remote control signalling system on the Boston Division of the New York, New Haven & Hartford Railroad. His address is 28 School Street, Middleboro, Mass.

NANCY WHITENER PEELER was married on June 14 at St. John's Lutheran Church, Salisbury, N. C., to Dr. Robert A. Keppel, a graduate of Johns Hopkins Medical School. They make their home at 2726 Brown Avenue, Durham, while he is interning and she is a secretary in the Physical Therapy Department of Duke Hospital.

Announcement has been received of the marriage on June 20 in Washington, D. C., of PATRICIA C. PURVIANCE to Russell R. Gardner. Mr. Gardner is representative in North Carolina of the Wadsworth-Hadley division of the Elgin Watch Company. Their address for the next few months will be 332 Crestview Avenue, Akron 20, Ohio.

RUTH VINES WILLS and LIEUTENANT CHAUNCEY WARREN CRANDALL, III, who were married April 3 in First Presbyterian Church, Orlando, Fla., make their home at 100 North George Mason Drive, Arlington, Va.

'53 —

President: William W. Werber

BARBARA ANN HARPER R.N. was married to JOE OLIVER SWAIN on June 6 in First Baptist Church, Charlotte, N. C. They make their home at 1710 Park Drive, Raleigh, N. C., where he is associated with Wachovia Bank and Trust Company.

The wedding of NANCY McRAE HOBBS, daughter of REV. A. J. HOBBS '19, to Myron Carroll Banks, a graduate of the University of North Carolina, took place on July 11 in St. Paul Methodist Church, Goldsboro, N. C. They live in Chapel Hill, N. C., while he is attending Law School at the University of North Carolina.

CAROL ANN OGLE, a senior in the Duke School of Nursing, and DOUGLAS GALE MONTGOMERY B.S. were married on June 2 in the Duke Chapel. Upon his graduation in June, he was commissioned an Ensign in the United States Navy.

RICHARD L. SOMERS was married on June 30 to Sarah Martha Newton in White Memorial Presbyterian Church, Raleigh, N. C. They make their home in Richmond,

Va., where he is attending Union Theological Seminary.

In first Presbyterian Church, Westfield, N. J., on June 6 ANNE MARIE SPERRY '55 and DONALD EDWARD SPOFFORD were united in marriage. They may be reached by mail at Rt. 4, Box 17, Pensacola, Fla.

RACHEL MARIE SUTTON became the bride of George Woodrow Jones, an alumnus of N. C. State, on June 1 at Duke Memorial Methodist Church, Durham. They are living at H-4 Country Club Homes, Raleigh, N. C.

ELDORA HAWORTH TERRELL M.D. and EUGENE TERRELL M.D. live at L3A University Apartments, Durham. They both are serving their internships at Duke Hospital until June, 1954.

JAMES RICHARD (JIM) TICE is living in Hartford, Conn., where he is connected with Connecticut General Life Insurance Company. His mailing address is 3413 Draper Avenue, Charlotte, N. C.

On June 27 AVIS RAND WATCHMAN and ROBERT F. PIERRY B.S.C.E. were married in Teaneck, N. J., and now make their home on Cornwallis Road, Durham, where their mailing address is Rt. No. 1, Box 4. He is an instructor in the College of Engineering at Duke.

deaths

WILLIAM M. EDWARDS '93

William M. Edwards '93 of Ayden, N. C., died recently following a short illness.

A retired merchant, who had been in the mercantile business for 50 years, he also farmed extensively in Greene County. He was an active member of the Methodist Church in Ayden, and had been superintendent of the Sunday School and a member of the board of stewards. He also had been on the local school board and served as its chairman for a number of years.

Among his survivors are a son, Hal L. Edwards '34, and a brother, E. S. Edwards '97.

FLORENCE EGERTON UNDERHILL (MRS. WINGATE) '03

Florence Egerton Underhill (Mrs. Wingate) '03 of Louisburg, N. C., succumbed May 24 after a short illness.

After receiving her A.M. degree from the University of North Carolina, she taught at Louisburg College for several years and later was head of the mathematics department of Anderson College, Anderson, S. C., for 12 years. She was active in the Louisburg Baptist Church for many years and served as president of the Tar River Baptist Missionary Association. She served on the Louisburg School Board from 1924-26.

Among her survivors are three brothers: Frank N. Egerton '09, A.M. '11; Elliott L. Egerton '10; and Graham B. Egerton '15.

CHARLTON C. JERNIGAN '25, A.M. '26, Ph.D. '35

Charlton C. Jernigan '25, A.M. '26, Ph.D. '35 died suddenly July 22 following a heart attack suffered five weeks before. Dr. Jernigan had been president of Queens College, Charlotte, N. C., since August,

1951, when he resigned as head of the Department of Classics at Florida State University.

After receiving his Ph.D. degree from Duke in 1935, Dr. Jernigan became the head of the Department of Classics at Woman's College of the University of North Carolina. He left in 1949 to take a similar position at Florida State.

From 1926-28 he was head of the departments of English, Greek, and Latin at Rutherford College. He taught English at the University of Chicago for the next two years, and later taught Greek at Duke for one term.

Dr. Jernigan was the author of a study in the psychology of laughter entitled "Comic Incongruity in the Plays of Aristophanes" and also was the author of a number of articles published in professional and educational journals. He was a member of the American Philological Association, the Classical Association of the Middle West and South, the American Dialectic Society, and Phi Beta Kappa. A 32nd degree Mason, for years he had been active in Masonry in North Carolina and Florida.

He was a member of Myers Park Presbyterian Church, Charlotte, and had been a deacon in the First Presbyterian Church, Greensboro, N. C.

Surviving are his wife, Margaret Ledbetter Jernigan '25, A.M. '31, two sons, a sister, and two half-brothers.

ARTHUR L. WILEY, JR. '38

Arthur L. Wiley, Jr. '38, 4912 N. 26th Street, Arlington, Va., succumbed on March 2 after several months' illness.

Since leaving Duke he had worked in Washington, D. C., as a distributor's salesman for Armstrong Cork Company and Mohawk Carpet Mills.

Survivors include his wife, Elizabeth Bogert Wiley '38; three children: Bob, aged 11; Betty Jo, aged 10; and Barbara, aged seven; and his parents, Mr. and Mrs. A. L. Wiley of Atlanta, Ga.

SECOND LT. GERALD W. KNOTT '49

Second Lt. Gerald W. Knott '49 of Oxford, N. C., was killed in action in Korea on July 20 while serving as a jet pilot.

He volunteered for service in August, 1950, and had been in combat for only a few days and in Korea for less than two months.

Surviving are his parents, Mr. and Mrs. J. W. Knott of Oxford, four sisters, and three brothers.

CORPORAL EDWARD PATRICK CONNORS '54

Corporal Edward Patrick Connors '54, 744 Stone St., Rahway, N. J., was killed May 5 while on maneuvers with the U. S. Marine Corps in the Hawaiian area.

PRIVATE E. LEE BRINSON '55

Private E. Lee Brinson '55 of Draper, N. C., was killed June 8 in action with the U. S. Army in Korea. He was a student at Duke when he entered the service in November, 1952. Among his survivors are his wife, who lives in Draper, his parents, and one sister.

According to battlefield reports, his death occurred in the Punch Bowl sector and was the result of enemy mortar fire. He was on a patrol at the time.

ALUMNI READ THIS PAGE FOR 1953 FOOTBALL NEWS

Tickets for all football games may be secured by writing the Duke University Athletic Office. In sending money order or check, add 10c to each order to cover cost of insured mail.

HOME GAMES

Wake Forest	\$4.00	N. C. State	\$3.00
Purdue	\$4.00	University of N. C.	\$4.00

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SCHEDULE

Sept. 19—South Carolina	Columbia, S. C.
Sept. 26—Wake Forest	Durham
Oct. 3—Tennessee	Knoxville, Tenn.
Oct. 10—Purdue	Durham
Oct. 17—Army	New York, N. Y.
Oct. 24—N. C. State	Durham
Oct. 31—Virginia	Norfolk, Va.
Nov. 7—Navy	Baltimore, Md.
Nov. 21—Georgia Tech	Atlanta, Ga.
Nov. 28—U. N. C.	Durham

Kickoff for Wake Forest, Purdue, N. C. State, and Georgia Tech will be at 2:30; Virginia, 2:15; South Carolina at 8:00 p.m.; and all other games at 2:00.

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How the
stars got
started ☆☆☆



Alan Ladd says: "I was a Hollywood stagehand. One day I fell 20 feet off a scaffold. I wasn't hurt, but I decided acting was safer. I went to acting school, played bit parts . . . finally I hit pay dirt in 'This Gun for Hire'."

I **STARTED** SMOKING CAMELS
BECAUSE SO MANY OF MY
FRIENDS DID. ONCE I STARTED,
I KNEW **CAMELS** WERE FOR ME.
FOR **MILDNESS AND FLAVOR**,
YOU CAN'T BEAT 'EM!

Alan Ladd

MOVIE STAR

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Smoke only Camels for
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cigarette!



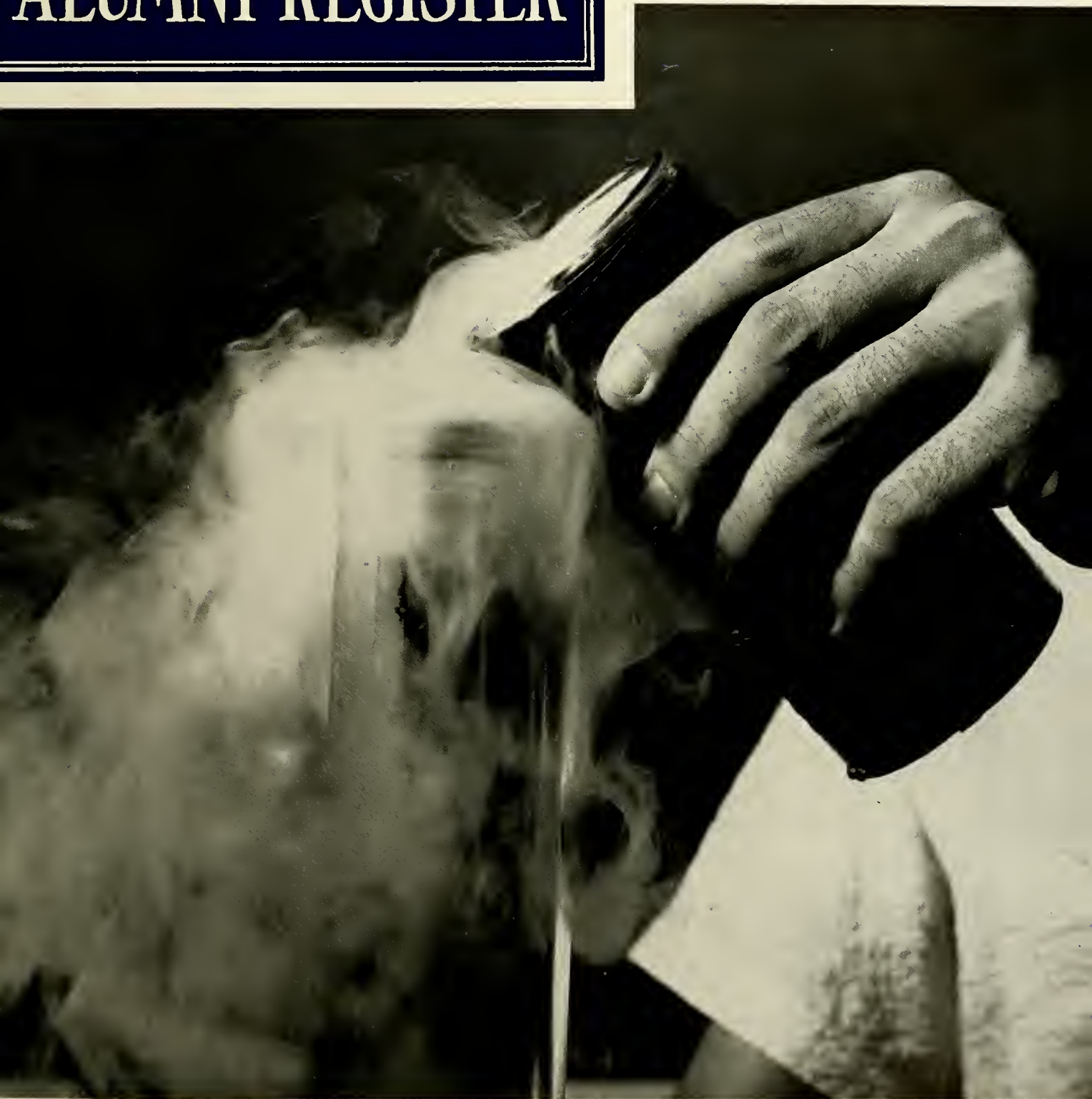
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For Mildness and Flavor

CAMELS AGREE WITH MORE PEOPLE
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DUKE UNIVERSITY ALUMNI REGISTER

October, 1953



Frigid World in a Thermos

See Page 8

YEARS AHEAD OF THEM ALL!

*Don't you want to try
a cigarette with a
record like this?*

Paul Douglas

22 YEARS A CHESTERFIELD SMOKER

1

Chesterfield Quality Highest

15% higher than its nearest competitor and 31% higher than the average of the five other leading brands...based on recent chemical analyses giving an index of good quality for the country's six leading cigarette brands. *The index of good quality table—a ratio of high sugar to low nicotine—shows Chesterfield quality highest.*

2

No adverse effects to nose, throat and sinuses from smoking Chesterfield.

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3

First with premium quality in both regular and king-size.

Much Milder with an extraordinarily good taste.

CHESTERFIELD

BEST FOR YOU

DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

Vol. XXXIX

October, 1953

No. 8

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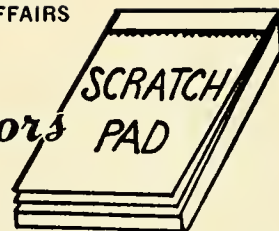
TWO DOLLARS A YEAR

20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

Entered as Second-Class Matter at the Post Office at Durham, N. C., Under the Act of March 3, 1879.

The Directors



ALTHOUGH classes have just begun, the campus is astir with plans for Homecoming Saturday, October 10. Friday night there will be usual, or rather the unusual campus decoration for the folks to visit and admire. Friday evening in Page Auditorium there will be **SOMETHING NEW UNDER THE SUN**. The students are going to announce the prize winners, the Queen will be crowned, and there will be a special program in the Auditorium. Saturday morning there will be get-togethers and time for just visiting—in the afternoon, Duke vs Purdue. All you folks in the Midwest who have been asking when Duke is going to play a team from that section, this is it. There will be fraternity Open Houses and on Saturday night a dance. Don't forget the alumni Bar-B-Que in the gymnasium. The welcome mat is out. All you need to do is to be here to walk on it.

SONS AND DAUGHTERS

The Alumni Department entertained all Freshman sons and daughters of alumni at a picnic supper on Sunday, September 27. It wasn't hard to tell whose son or daughter belonged to whom. The only difference in the parents and students is that the parents are a little older, but not half so good looking. It was one of the nicest occasions we have ever had.

CAMPUS

The members of the faculty are back with a spring in their steps and a gleam in their eyes. The summer vacation was good for them. As one student put it, two summer vacations, and you wouldn't be able to keep up with them.

CLASSES

The reunion classes are already making plans for their activities in June. The Class of '29 had its first meeting on September 26. They claim they are going to have the biggest and the bestest and the finest and the longest and the most elaborate—and all the other adjectives you can think of—reunion ever. Of course, all 29ers agree with them.

BIRTH RATES

The number of sons and daughters being born to Duke alumni is always of interest to the Department. We are especially pleased to note the number of children being born to parents of the 25th year class and others farther back. This speaks well for the future student body of Duke University. Be sure to send us notices.

DEATHS

We note with sadness the passing of many of the old guard. We are deeply grateful for what they have done to enable Duke University to be a truly great institution. These persons have set a wonderfully fine example for all of us. One of the finest things we can do to show our appreciation for what they have done is to follow in their footsteps and live up to the fine example they have set, thinking of Duke University, acting for Duke University, and giving of our means to assure its present and future.

The Cover

The cover picture this month is deceiving. It looks as though a heavy vapor is being poured from one container to another, but it is different than it seems. Actually, liquid air is being poured from one dewar flask into a larger one for an experiment in low-temperature research and the vapor surrounding the operation is condensed moisture from the air, brought about by the extremely low temperature, minus 310 degrees Fahrenheit, of the liquid air.

"Years That Make Us Wise"

October 1943

One dollar an hour has been offered to civilian students to help clean up the Woman's Gymnasium following the Engineer's Ball on the ninth of this month. Chances for all University dances lie upon response to this appeal for help, according to John Carr, DES head and head of arrangements for the Ball.

Students have been informed that they waste enough food each day to feed the University's entire maintenance staff three times a day. Conservation is urged so the Union can buy better food and perhaps provide "seconds," and also to help the Government in its "clean your plate" campaign.

October 1928

Homecoming Day this year, will bring South Dakota here to fight the Blue Devils, and scores of old grads to cheer the Blue Devils on to victory.

"The Cossacks" starring John Gilbert and Renee Adoree is a featured attraction of the Quadrangle this month. Plenty of drama and action, plus a love story make the movie one not to be missed.

Approximately 65 freshman have been named to the nominating committee for Freshman elections. The committee has been selected to include representatives of different parts of the country and different fields of activity in their high schools. The fact that they are on the committee will not prevent them from running for offices.

October 1903

A Tennis Club has been organized with the following officers; M. E. Newsum, Jr. president; Angier B. Duke, vice president; J. E. Lamheth, secretary and treasurer; and W. H. Pegram, Jr., manager of grounds. Although previous clubs have not lasted long, this one promises to be a permanent organization.

Bishop Hoss of Nashville, Tenn., made an address on "Character Building" in Craven Memorial Hall on Benefactors Day, the third of this month. Dr. Kilgo announced donations of \$25,000 made since last Benefactor's Day. Work was suspended in the College and High School for the day.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Nancy Miller Loptein
1627 Wurts Avenue
Ashland, Kentucky

This morning I am taking time off in the midst of moving to notify several friends and firms of my new address (1627 Wurts Avenue). Of course, I want the first list to include Duke University and the other colleges, dear to my heart, which I have attended.

I am enclosing a very small gift, but it is sent with much sentiment and many good wishes.

Philip C. Fullerton '53
814 Live Oak Avenue
Menlo Park, California

Well, things have been happening so fast that I haven't even had a chance to drop you a line. After much moving about, I am finally settled, at least for a while. My plans are easy, now—three years of law school at Stanford. We just arrived in Palo Alto last week. However, we have already gotten a nice little house. Housing isn't too tight out here, but is sure pretty high.

My wife, Margaret (Bishop Fullerton),
(Continued on page 21)

Calendar for October

2. Dean's tea for Faculty Women. 4-5:30 p.m. Dean Brinkley's home, East Campus.
2. Dance in the Ark on East Campus. 7:30-10 p.m. Sponsored by Jarvis House.
2. Duke University Arts Council Concert. Loren Withers, pianist. 8:15 p.m. Page Auditorium.
5. Sorority rushing, assigned open houses. 8-10 p.m. Pan-Hel House.
6. Sorority rushing, assigned open houses. 7-9 p.m. Pan-Hel House.
6. Duke University Library Staff Association meeting. Two movies. 8 p.m. Chemistry Building Auditorium. General public is invited.
7. Sorority rushing, assigned open houses. 7-9 p.m. Pan-Hel House.
8. Sorority rushing, assigned open houses. 7:30-10 p.m. Pan-Hel House.
- 8-10. Medical Alumni Reunion.
- 9-11. Homecoming Weekend.
10. Homecoming football game. Purdue University. 2:30 p.m.
11. Sorority rushing, assigned open houses. 2-4:30 p.m. Pan-Hel House.
12. Sorority rushing, assigned open houses. 8-10 p.m. Pan-Hel House.
13. Student Forum. 8:15 p.m. Woman's College Auditorium.
14. Sorority rushing, voluntary unassigned open houses. 7-9:30 p.m. Pan-Hel House.
15. Sorority rushing, voluntary unassigned open houses. 7:30-10 p.m. Pan-Hel House.
15. Faculty Club meeting. 8 p.m. University House.
16. All-Star Concert Series. Agnes DeMille Dance Theatre. 8:15 p.m. Page Auditorium.
17. Chamber Arts Society. Quartetto Italiano. 8:15 p.m. Music Room, East Duke Building.
18. Sorority rushing, invitational open houses. 1:30-5 p.m. Pan-Hel House.
20. Sorority rushing, voluntary assigned open houses. 7-10 p.m. Pan-Hel House.
22. Sorority rushing, voluntary unassigned open houses. 7:15-10:15 p.m. Pan-Hel House.
24. Variety program for Duke Dad's Day. 7:30-11 p.m. Woman's College Auditorium.
25. Sorority rushing, invitational open houses. 2-4:30 p.m. Pan-Hel House.
26. Sorority rushing, quiet week begins. 5 p.m.
26. Sorority rushing, voluntary unassigned open houses. 2-5 p.m. Pan-Hel House.
27. Junior Examination in English Usage.
28. Sorority rushing, formal parties. 7-9 p.m. Pan-Hel House.
30. Sorority rushing, formal parties. 7:30-9 p.m. Pan-Hel House.
31. Sorority rushing, bids extended. 6 p.m.



“When Our Ship Comes In”

THE LITTLE GIRL rested her elbows on the table, cupped her chin in her hands and said, “Mommy, do we have a ship?”

Peg Grayson looked up from the hem she was stitching and said, “Why, Gloria! What an odd question! Why do you ask that?”

“Well, yesterday when you and Daddy were talking about why we couldn’t go to the lake this summer, Daddy said that maybe we’d all go on a long trip when our ship comes in, and . . .”

Peg Grayson laughed. “Oh, *that*! It’s just something people say, Gloria. It means—well, that they hope good fortune will come to them some day. Not a real, actual ship, but . . .” She went on to explain as well as she could.

No, it was not a real, actual ship, Peg thought after Gloria had left her to her sewing. But wouldn’t it be nice if. . . She frowned at the hem she was turning. With the cost of living what it was, she and Ben would be lucky if they *ever* managed to do anything extravagant. And then, on top of it all, Jack Wilson had been trying to get Ben to take out some more life insurance, of all things.

That, she decided, was not the way for a husband to spend his money. After all, if worse *did* come to worst, she could always get a job doing something. Housecleaning, even. To Peg, death and insurance went hand in hand—and she preferred not to think of either.

That evening Jack Wilson stopped in to talk with Ben and Peg Grayson about the life insurance again, and during the discussion Peg mentioned their daughter’s question about their “ship.” Both men laughed. “It *would* be wonderful, though,” Peg said, “to discover some day that suddenly we were able to go on a nice long cruise or something like that. . .”

Jack Wilson smiled. “Look, folks—that’s *exactly* the point I’ve been trying to make! Because even though the primary purpose of this insurance is to protect Peg and Gloria, it can also build up into a nice-sized cash fund for your later years.”

Peg suddenly found herself listening with greater interest.

It’s almost thirty years since that dis-

cussion took place, and a great many things have happened since. Gloria, the “little girl,” is married now and has two children of her own—a boy, six, and a girl, three. Her parents, Peg and Ben Grayson, have moved to a cottage in a little seaside town, where they are living quietly and peacefully on income from Ben’s New York Life insurance policies. They have a small boat which they keep anchored in a nearby cove, and they go fishing quite a lot.

You wouldn’t call the boat a ship, exactly. But it *did* come in!

FEW OCCUPATIONS offer a man so much in the way of personal reward as life underwriting. Many New York Life agents are building very substantial futures for themselves by helping others plan ahead for theirs. If you would like to know more about a life insurance career, talk it over with the New York Life manager in your community—or write to the Home Office at the address below.

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Naturally, names used in this story are fictitious.

It is difficult to write a definition of the American way.
But it is easy to find good examples. Here is one:

Hurrying a young man into success



If a young man could only see into the future and read what would happen to him in business, he'd be mighty enthusiastic about his first job.

"I want to be where my best talents can be used. I need to polish those talents—not just by schooling, but by new learning at my work. I don't want to be blocked or 'lost' in the crowd. I want to work with people who know more than I do and have new responsibilities waiting for me if I succeed in my first work."

We'd like to say right here that any company worth its salt has exactly that job prescription written for the future of the young men it hires.

Some of our knottiest problems have been unraveled by young men. To be sure, they have had the counsel of older experts to hurry their success. But isn't that what a young man wants?

- At General Electric, for example, in the fields of jet engines and electronics, gray hair is scarce. In one division the average age is 29 among the 767 engineers working on such things as gyroscopic gunsights, autopilots for jet fighters, bomber armament systems, naval gunfire controls, guided missiles.
- Working on atomic power for submarines and

atomic power for planes is a group of research associates, research assistants and engineers, averaging less than 34 years of age.

- Three young men in their twenties designed General Electric's first large-scale reactor to produce that new chemical prodigy, silicones. And they received the Company's top award for outstanding achievement.
- The armament system for the famous B-29 was developed by a team of G-E engineers whose average age was 26.

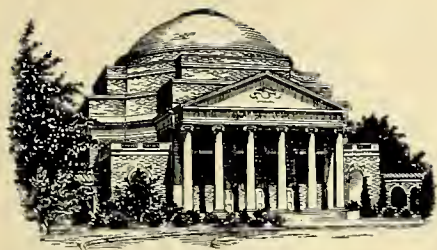
One thing we do know—when we take trained young men and supply them with an experienced organization and planning, then put at their disposal our resources and manufacturing know-how, the results surprise even the young men themselves.

The speed with which America's young scientists and engineers are developed will in large measure determine the rate of America's future progress.

(A new booklet has just been published: "This is General Electric." In it we describe the methods we use for channeling talented young men into the new fields that are constantly being created by the ever-widening uses for electricity. For a copy, address General Electric, Room 123-2, Schenectady, N. Y.)

You can put your confidence in—

GENERAL  ELECTRIC



THE DUKE UNIVERSITY ALUMNI REGISTER



East and West

New Record Set

THE Duke University store on West Campus claims another record. In 45 minutes the store sold over 600 freshman "dinks" the day before upperclassmen arrived on the campus. A quick calculation shows that each freshman was fitted in less than four seconds. Has an army quartermaster ever done better?

Carnival Atmosphere

COOL weather and a carnival atmosphere prevailed over the Duke Campus early in September with the arrival of 963 freshmen from 34 states, the District of Columbia, and 13 foreign countries.

Their coming broke the late-summer tranquility of the campus, making the regular inhabitants realize that time is flying and that another academic year was getting underway. Wherever one looked, freshmen were apparent by their blue and white "diuk" caps. They overflowed cafeterias, dope shops and the post offices. If they didn't arrive with cash in their pockets they had check books to take its place. One of the most frequent questions was: "Where is the bank?" or "Where can I get this check cashed?"

There were some signs of homesickness among portions of the freshmen, and perhaps the first week at the University appeared chaotic to them. However, upperclass members of the Y.M.C.A. and the Woman's Freshman Advisory Committee were on hand to answer questions, extend helping hands, and generally give the feeling of belonging to the University family to the Class of '57.

Some of the highlights of Orientation Week included the traditional Y.W.C.A.-Y.M.C.A. dinner for all freshmen on Sunday, and President Edens' reception Sunday afternoon. Four freshmen ended up at the end of the receiving line shaking hands with their brother freshmen.

The yearling students also were given batteries of placement tests and sessions with faculty advisors, placed on a revised



Shown above, modeling the freshman hat for boys and ribbons for girls, are Leonard Kamsler '57, of Raleigh, N. C., and Anne Levesque Johnston '57, of Birdeye, Ark.

and broadened advisory program than in previous years. Seventy-one members of the faculty served as special counselors to the freshmen, giving individual conferences during the orientation program. In addition, they will serve as special counselors to the freshmen throughout the year. Other advisors are graduate students and upperclassmen serving as housemasters and assistants in the men's dormitories, members of the Y.W.C.A. and the Y.M.C.A., and members of the student Freshmen Advisory Councils.

Monday morning, Sept. 14, the new members of the University family received a welcoming address from Durham's Mayor E. J. (Mutt) Evans, and L. Wyche Horton of Durham, president of the Durham Merchants Association. The students were invited to tour the downtown business district and take advantage of free picture shows and other favors.

This year's group consists of 263 enrolled in the Womau's College, 525 in Trinity College, and 175 in the College

of Engineering. According to Everett B. Weatherspoon, director of admissions, the students come to Duke with an excellent preparation for college work. A majority ranked in the top quarter of their high school classes.

One week after the arrival of the freshmen, and perhaps with more restraint, upperclassmen and graduate students arrived. This brought the total enrollment to 4,823, a slight increase over last year's figure of 4,785. Total undergraduate enrollment for men is about 2,200, for women, 1,015; and students in the graduate and professional schools total approximately 1,608. Some 200 veterans enrolled under the provision of the GI Bill.

Don't Forget Homecoming

PLANS and activities for Homecoming Day, October 10, are gaining momentum as that occasion draws near. And from all indications, Homecoming Day, 1953, is one that will be remembered for years to come.

Medical Reunion

DUKE Medical Alumni able to return to their Alma Mater Oct. 22-24, are in for a "big time"—with parties, dinners, dancing, meetings and medical papers planned for their reunion. Oh, yes, and the football game between the Blue Devils and N. C. State at Duke.

Talmage L. Peele '29, M.D. '34, secretary of the Duke Medical Alumni, says the program for the reunion is tentative, but here is what is lined up at this date:

Thursday, October 22

Registration in the afternoon.

6:00-7:30 p.m.—Refreshments at the Washington Duke Hotel.

9:00 p.m.—Mock clinic at Page Auditorium.

Friday, October 23

10:00 a.m.-12:00 noon—Medical papers, Page Auditorium.

2:00 p.m.-5:00 p.m.—Welcome address, papers, business meeting, all in Page Auditorium.

6:30 p.m.-1:00 a.m.—Party with refreshments, dinner and dance at the Hope Valley Country Club.

Saturday, October 24

10:00 a.m.-12:00 noon—Dedication of Bell Research Building and introduction to new professors.

2:30 p.m.—Football game—Duke vs. N. C. State.

There will be a charge for the refreshments served at the Washington Duke as well as for the events at the Hope Valley Country Club. Dress is optional at the dinner dance but black tie is preferred. No block of seats has been set aside for the football game because it is believed the individuals can get better seats than those available for a large block.

As for a place to stay during the reunion, well, Durham and vicinity boasts four motels in addition to the Washington Duke and Malbourne Hotel. The Washington Duke is undergoing renovation and is very much improved, with air-conditioning and TV in some of the rooms. All the motels are air-conditioned and three are within walking distance of the hospital. Those close in, include the El Rancho, Dutch Village and Westover. The other motel is the Eden Rock, just opened recently, and located on the new Durham-Chapel Hill Boulevard.

The Duke grid team is readying for its clash with the Boilermakers of Purdue, one of the top teams in the Big Ten, and win, lose or draw, this will be a thriller from start to finish. Campus decorations will portray the spirit of the event as will store windows in downtown Durham.

The festivities start Friday, October 9, at 2 p.m., with registration in the Union Lobby. Engineers may register at 3:30 p.m. at the Engineering Building where laboratories will be open for inspection.

From 6:30 to 8:30 p.m. campus decorations will be judged by a downtown group. Prizes will be awarded for the best decorations. Don't fail to "tour the campus" at this time to see the displays. They will be at their best.

Fraternities will hold "open house" between 7:00 and 8:30 p.m., and at the latter time the Homecoming Revue will start at Page Auditorium. This show is something new in the Homecoming program and promises to be a treat. Original skits will be presented, the Homecoming Queen will be crowned, and the Duke Band will present a series of numbers.

For those who don't get a chance to register Friday before 9 p.m., registration will be held from 9:00 to 10:00 a.m., Saturday, October 10.

The weather should be just cool enough to enjoy the alumni barbecue in the Old Gym on the West Campus, to the utmost. This feed starts at noon and will be served until 1:30 p.m., unless the food runs out sooner. Better come early.

Following the barbecue, and at 2:30

p.m. in the stadium, the Blue Devils will tangle with the Boiler Makers. If you're on the campus we know you won't miss this.

At 4:30 p.m., fraternities will hold another open house, and also there will be an open house for Divinity and Law School alums in the Social Room of the Divinity School and the Lounge of the Law School, respectively.

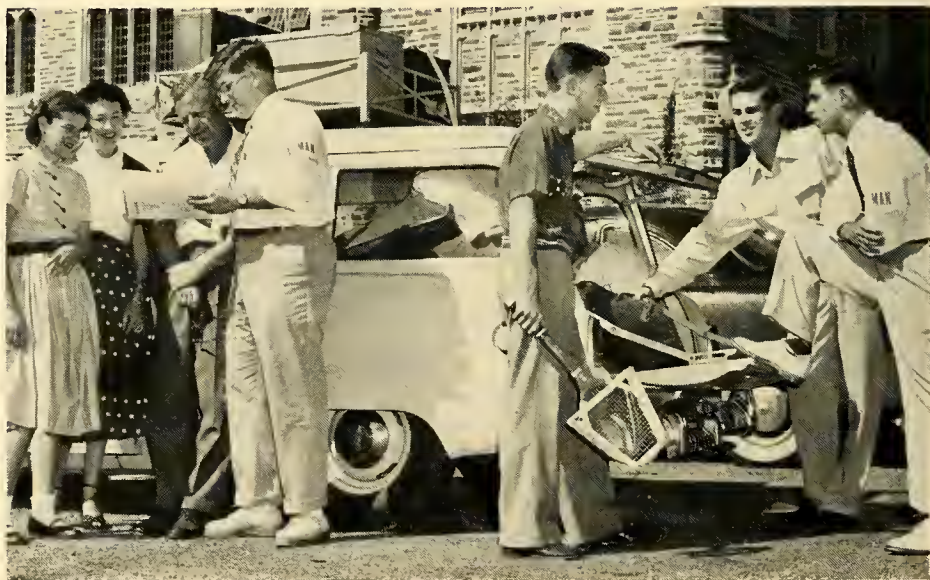
At 7:00 p.m. the class of '51 will have a reunion dinner, following which all alumni are invited to the Homecoming Dance, sponsored by the seniors. The dance will be held between 9:00 p.m. and midnight.

Plan to sleep a little later than usual Sunday morning, but don't forget the University Worship Service at 11:00 a.m. Dean James Cannon is the preacher.

Busy Engineers

IT seems that members of the College of Engineering faculty have no trouble in finding interesting and valuable work during the summer months. Perhaps it is the nature of their training that causes research and industrial concerns to request them for temporary work or for aid in solving engineering problems.

Many of the slip-stick fraternity acted as consultants or designed schools, homes, power plants and churches. Others surveyed large tracts of land while some did research on such subjects at atomic energy and vibratory conveying systems. Their work took them over a large part of the Eastern Seaboard.



A familiar scene on West Campus is shown above as freshmen arrive with personal luggage and innumerable questions, cheerfully answered by the "Y" men.

Scholarships

UNDERGRADUATE scholarships totaling \$170,000 in value have been awarded to students by Duke University for the present academic year, the Scholarship Committee announced recently.

The student awards range in value from \$1,150 to \$100, and were given on the basis of academic achievement as shown by high school and preparatory school records in the case of incoming freshmen, and on past academic records at Duke in the case of upperclassmen.

Heading the list of scholarships are nine new Angier B. Duke prizes, 24 Angier B. Duke prize renewals, six Duke University regional prizes, six J. A. Jones Engineering Scholarships and 16 honorary awards. The nine new Angier B. Duke prizes are valued at \$750 per year each, as are the Duke regional awards. The J. A. Jones Engineering Scholarships are valued at \$500 each, and the honorary awards for the top students in the senior, junior and sophomore classes are worth \$350 each.

The Scholarship Committee expressed high praise for the quality of applicants for the awards, stating that the group undoubtedly was one of the finest honored by Duke University scholarships.

A total of 457 students received the scholarships.

Open House

AN open house for Duke alumni in public school work will be held on the morning of October 10 on the second floor of the West Campus Union. Faculty members of the Department of Education and their colleagues from other departments will be on hand to welcome visitors.

The open house will take place from 9:30 a.m. to 11:30 a.m., when the Homecoming Barbecue will be served in the Gymnasium. All alumni in public school work are cordially invited to attend.

Art Exhibit

THE Duke University Arts Council, headed by Mrs. Don D. Humphrey, will sponsor an exhibition of original work by world-famous artists, starting Homecoming Day, Oct. 10, at the Woman's College Library on East Campus. The name of the exhibit is "clowns," and as the title implies, will consist of a series of art work depicting those comical characters. The pictures will be from the Museum of Modern Art in New York City.

The exhibit should be of interest to all art-loving alumni who return for Homecoming Day.

Adenauer's Victory



The re-election of Chancellor Konrad Adenauer in West Germany signifies that Germany is and wants to be a part of the Western World. It also signifies that the West Germans have been instilled with confidence in their government, a confidence shared by the Allied Nations, through the statesmanship and personality of Chancellor Adenauer.

This is the personal opinion of Dr. Manfred Freise, of Bielefeld, Germany, who attended the foreign students' orientation program at Duke prior to enrolling at Yale University the latter part of September. Dr. Freise, who holds the M.D. and D.D.S. degrees, has studied both the German and European political situation first hand. His father, presently, is an official in the West German cultural or educational department, and Dr. Freise has had the opportunity of gaining his political knowledge not only from direct observation, but from many conversations with West German officials.

Significantly, this political interest has led Dr. Freise to hold his medical career in abeyance and study political science and history at Yale, following which he intends to enter the German Diplomatic School.

"If any doubt existed abroad as to what free Germany would choose," he says, "the elections early in September definitely show that Germany is and wants to be a part of the Western World. Adenauer's goal in office has been to create confidence in the New Germany and to affiliate our country as closely as possible to the Western World."

Another result of Adenauer's leadership, Dr. Freise asserts, is a strong two-party system in West Germany. The disadvantage of parliamentary democracy in the larger European countries is in the number of factional parties within each country. This has resulted in unstable coalitions which have made effective and consistent policy impossible.

"If the Western World has any doubt that a strong two-party system

exists in West Germany, such doubt should be dispelled by the recent election," Dr. Freise believes. "In that election the Reds were unable to obtain a single seat despite Malenkov's promises to Germany. At the far right, the neo-Nazis did no better than the Reds. Adenauer therefore is in complete command, with the only opposition coming from the Social Democrats, the other partner in the two-party system.

"The neo-Nazi group will remain negligible in numbers. We Germans are not willing to follow again the pied pipers of Hitler's sort. The experience with a totalitarian regime, the horrors of years of war, the collapse and defeat of Germany, the misery after the war—all of these were lessons enough. The neo-Nazi movement is something blown out of proportion by newspapermen looking for exciting headlines and startling stories."

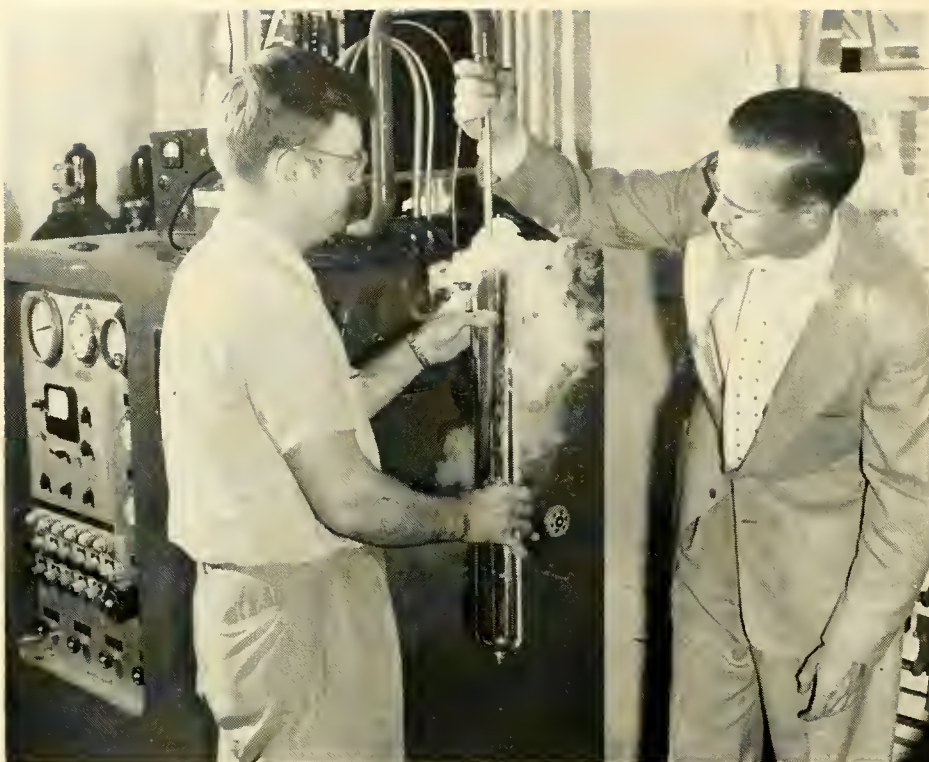
While the Socialists have opposed strongly the Adenauer government during the past four years, it must be said that they have been democratic and loyal once decisions were made. Yet it is doubtful that the Socialists will agree on all questions as a consequence of the election. In any event, Adenauer will need few if any of their votes to get a two-thirds majority in Parliament. Most likely he will form his new cabinet from members of his old coalition, his own Christian Democrats, and with Free Democrats and members of the German Party.

Regarding neighboring France, Dr. Freise thinks the main obstacle to Adenauer's life-long desire for a French-German friendship is the still unsettled Saar dispute. The German government realizes the difficulties which have beset post-war French cabinets, the burdens and consequences of the last war, the heavy cost of today's war in Indo-China, the disturbances in the African territories, the large Communist movement within France, and the realization that Germany has made a quick political and economic recovery.

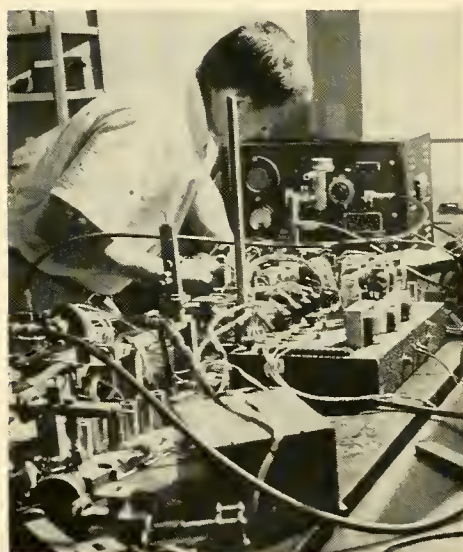
"Yet it would seem that the French nation could observe by now," he states, "that this really is a new Germany and that there is a good chance of eliminating old tensions between the two countries."

Low Temper

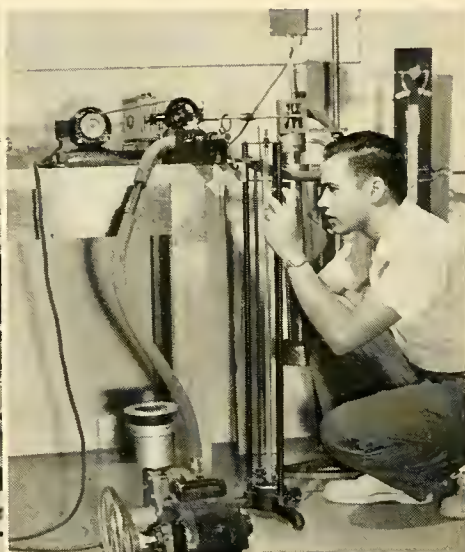
Duke Physicists



In the above picture, Milton Whitford, (left) shop foreman in the Physics Building, is shown holding a dewar flask as William M. Fairbank, associate professor of physics, turns a valve which permits liquid helium, made in the apparatus (cryostat) in the background, to enter the flask. The vapor around the top of the flask is moisture condensed from the air due to the extreme low temperature of the liquid in the flask.



William Grayson, graduate assistant in the Physics Department, is shown above examining some complicated equipment used for a low temperature experiment. The equipment, called stabilized microwave oscillators, is used to measure the critical velocity flow of liquid helium. The liquid helium used in the experiment is close to minus 459 degrees Fahrenheit.



Alexander Dessler, graduate assistant in the Physics Department, is shown setting up equipment for low-temperature research. The purpose of the experiment is to determine if the density of liquid helium is changed when its critical velocity is reached. The liquid helium used in the experiment is made in the apparatus in the top picture.

It's a strange and fascinating area of research, the field of low temperature; one in which a Duke University research team observes chemical elements acting in an apparently impossible manner. It is a world where a piece of lead becomes a superconductor of electricity, and when struck, emits a clear, bell-like tone. It is a world where helium, normally a gas, appears as a fluid but does not behave in the manner of a liquid. Instead, the liquid helium has no viscosity and will crawl up the side of a glass beaker, apparently defying the laws of gravity. And it is a world of supercold; one where the temperature shrinks around minus 459 degrees Fahrenheit or within one degree of absolute zero.

The research team studying these subtle properties of helium at the near absolute zero state is composed of Dr. Fritz London, theoretical chemical physicist who came to Duke in 1939; and Dr. William M. Fairbank, an associate professor of physics who came to Duke in September of last year.

Leading Theoretical Physicist

Dr. London is considered the leading theoretical physicist in the world in the field of low-temperature research. In fact, he received the Lorentz medal from the Royal Academy of Sciences of the Netherlands earlier this year in recognition of his work. Specifically, the medal was in recognition of his special achievements in contributing to the theories of chemical binding and homopolar molecules, his interpretation of the Van der Waals forces on the basis of quantum mechanics, and his contribution to the development of the phenomenological theory of superconductivity. The award also was in recognition of his suggestions concerning the behavior of helium at a temperature approaching absolute zero.

Incidentally, the Lorentz medal was established in 1926 and Dr. London is only the fifth scientist to receive the award since that time.

Dr. Fairbank, a native of Seattle, Wash., received his B.A. degree from Whitman College, Walla Walla, Wash., in 1939. He received his graduate work at Yale University, New Haven, Conn., where he obtained the M.S. degree in 1947, and the Ph.D. degree in 1948. Prior

ture Proves Fascinating Area of Research

udy Properties of Matter Submitted to Intense Cold of near Absolute Zero

to getting his advanced degrees he was associated with the University of Washington as a teaching fellow from 1940-42; as a staff member of the Massachusetts Institute of Technology from 1942-45; and while doing graduate work at Yale he was a Sheffield Fellow and research assistant in low temperature. Prior to coming to Duke, from 1947 to 1952, he was assistant professor of physics at Amherst College in Massachusetts. He also has written or co-authored a number of publications concerning radiation and low-temperature research.

Fourth State of Matter

The low-temperature research team at Duke says the fascination of liquid helium occurs when its temperature is reduced to 2.19 degrees Kelvin. In this type of research the Kelvin scale generally is referred to because absolute zero on the Fahrenheit and centigrade scales run into minus figures while on the K or Kelvin scale, readings above zero are positive.

At 2.19 degrees K liquid helium apparently enters a new state, that is, it doesn't behave quite like a liquid nor does it behave as a solid or gas. Dr. London calls this new state the "fourth state of matter." In this fourth state, physicists designate the substance as helium II. It is so cold that if a rubber ball were emersed in it momentarily and then dropped to the floor, instead of bouncing back it would shatter into fragments. At this temperature all substances, with the exception of helium, become exceedingly brittle.

Some of the attributes which contribute to the fascination of helium II are its lack of viscosity, it apparently flows without friction; its ability to creep up the walls of a glass container or through a slit so small that a gas would have a difficult time getting through, and its ability to conduct heat about 10,000 times better than any other conductor.

Although apparently a liquid, helium II doesn't meet the requirements of a liquid since it appears to have no viscosity. At the same time, it doesn't meet the requirements of a solid or gas. Its atoms are more mobile than atoms of substances in the gaseous state but instead of bouncing around in all directions, they stay at

the bottom of the container. However, if a smaller container is placed in the helium II, something odd happens. The helium II climbs up the side of the container, crawls over the edge and down the inside until it fills it to the same level as the surrounding outside surface in which the container is partially emersed. Water or other liquids will not act this way without the help of a syphon. Helium II seems to do it under its own power.

The Unexpected Happens

One thing expected of liquid helium when it reached a temperature of 2.19 K degrees just didn't happen. For some time it was expected that at this temperature helium would change from a liquid to a solid, a very brittle solid. But when research made this low temperature possible in actuality, it was discovered that the liquid did not solidify. This doesn't mean that liquid helium cannot be solidified; it has been, but only when placed under a pressure of 25 atmospheres.

Another spectacular attribute of helium II is called second sound. It is found that the helium in this "fourth state" is

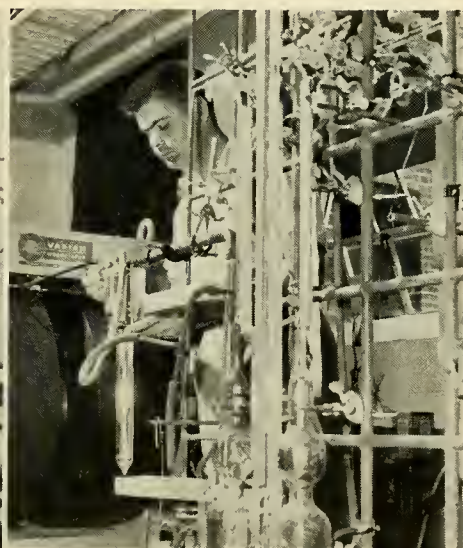
practically a perfect conductor of heat. When a small amount of heat is applied to one end of a vessel containing the substance, the heat is conveyed to the opposite end in a manner analogous to the pressure waves of sound.

Most peculiar, helium II doesn't obey the more familiar laws of physics. The peculiar flow properties described seem to be the result of special laws that physicists have had to devise to explain the behavior of molecules, atoms and nuclei. It is a manifestation on a large scale of the special quantum effects which govern the behavior of the tiniest particles of matter including the atomic bomb.

In the laboratory the Duke scientists observe the liquid helium through two dewar flasks. These flasks, similar to an ordinary thermos bottle used on picnics, have double glass walls with space in between, the space being a vacuum to prevent the transfer of heat. Normally the flasks are coated with silver to reflect heat from outside but for the purpose of observation narrow slits of unsilvered glass



Shown above are Dr. Fairbank (left) and Dr. Fritz London, Duke University's theoretical chemical physicist, as they discuss the theoretical implications of low-temperature research. Dr. London is considered the leading theoretical physicist in the world in the field of low-temperature research.



Almost obscured by the maze of pipes and glass tubing in the above picture, is William Ard, graduate assistant in the physics department, shown setting up necessary apparatus for measuring the nuclear magnetic moment of a rare form of liquid helium.

are lined up in the two flasks. The outer flask holds liquid air as an aid in keeping the liquid helium cold, the latter being in the flask immersed in the liquid air.

The scientists observe that prior to dropping to 2.19 degrees K the liquid helium presents a boiling appearance. When this temperature is reached the boiling seems suddenly to halt and the surface of the liquid appears as smooth as glass. Although boiling apparently ceases, vapor still is given off below 2.19 degrees K but it is drawn off by a vacuum pump. The point where the substance drops to 2.19 degrees K is the point where it enters what is called the fourth state of matter.

Empirical Check on Special Laws

All of these strange attributes described of helium II are under continuous study by the Duke physicists. In order to explain the behavior of this peculiar liquid it was necessary to make use of special quantum mechanics laws which have been developed to explain the behavior of molecules, atoms and nuclei of atoms so tiny they cannot be seen even with the most powerful microscope. Conversely, one of the main reasons helium II is of such great interest to the physicists is that here, for the first time, is a substance which on being observed will serve as an empirical check on theories pertaining to bits of matter too small to be seen.

Dr. London's concept explaining the peculiar behavior of liquid helium, simply stated, is that even at a degree or two above absolute zero some of the helium atoms drop to a state of minimum energy. It is assumed that these atoms are responsible for the odd and heretofore unexpected behavior of helium II. Since some of the atoms of helium in its "fourth state" have energy and some almost none, there is a mixture of two fluids, one called a superfluid. The two do not interact and the atoms in the superfluid helium apparently move among the atoms of the fluid helium without displacing any of them.

The idea of atoms dropping to a minimum energy state although the temperature still is above absolute zero is supported by the quantum theory. This theory is that the energy of an atom cannot be lost or gained continuously like the continuous stream of water from a hose. Instead, the energy is released in "spurts" or packages. It is as though the hose were turned off and on rapidly to give an intermittent steam of water.

At normal temperatures, the energy loss from the atoms appears to be con-

tinuous because the total thermal energy of all the atoms is not affected by the change of energy in a single atom. However, as the total thermal energy is small as the temperature nears zero, the atoms may be considered as having but a few energy levels or a few "spurts" or quanta of energy remaining. If still more heat or thermal energy is withdrawn from the atoms, some of them will give up their last "spurt" or quantum of thermal energy. The atoms which have given up this last bit of thermal energy are assumed to be responsible for the strange antics of helium II.

Beyond Thermal Chaos

In explaining low-temperature physics, correctly termed cryogenics, Dr. Fairbank says it is the study of what lies beyond thermal chaos, a term applied to the random movement of molecules in all matter. It is this motion of the molecules which give the sensation of heat. As the molecules slow down in their random motion the sensation of cold is experienced. Theoretically, at absolute zero, the molecules cease their motion.

In their low-temperature research, the Duke team is trying to bring order out of thermal chaos by removing the random motion from the molecules for the purpose of making it possible to see what happens when matter nears utter stillness. This is accomplished by allowing helium gas to power an engine so that it gives up its thermal chaos or thermal energy in mechanical motion. At room temperature helium is something like steam in that the two are far above the boiling point of their liquid states. Just as the steam turns to water after it performs its work in a cylinder, so does the helium turn to liquid with a resulting loss of heat.

Helium is used by the Duke team in its research because lower temperatures can be reached using this medium and because of its particular interest to physicists. In explaining the peculiar attributes of helium, Dr. London has made some of his most significant contributions in the field of theoretical physics and chemistry. In fact, his theories have proved the cornerstone of low temperature research.

At Duke the liquid helium is made in a cryostat, a type of engine which transforms the thermal energy of the helium to mechanical energy. The process involves compressing the helium and running it into the cryostat, a two-cylinder engine with the cylinders so arranged that the cold exhaust gas of one cools the intake gas, which is under pressure, of the other. As the gas runs the engine, the heat is

removed from the gas and it becomes a liquid at minus 453 degrees Fahrenheit.

Since the physicists desire a temperature below this, a second step is involved. This step requires placing a vacuum pump over the liquid helium to reduce the vapor pressure. This causes the temperature to drop within one degree of absolute zero.

But the Duke team is not content to study matter as long as the temperature is one degree above absolute zero. A third step will be brought into play capable of reducing the temperature to .01 of a degree or less above absolute zero. Simply stated, the procedure consists of placing a special kind of salt in a strong magnetic field. The salt is cooled to one degree by the liquid helium and while there isn't much more heat to be taken from it, the magnetic field manages to "squeeze out" a little more.

Practical Applications

From the practical engineer's point of view, the most impressive phenomena at a few degrees above absolute zero is the conversion of certain metals into superconductors of electricity. In all, about 20 metals have been found to be superconductors of electricity at near zero temperatures. At normal room temperature and higher, there is a resistance to the flow of electrons even in such good conductors as copper and silver. The electron flow is impeded by friction due to the interaction between the flowing electrons and the copper or silver atoms. When certain metals become sufficiently cold, near absolute zero, they appear as transparent to the electrons and do not impede their flow. If an electric current is produced in a circular piece of metal at a temperature near absolute zero, the current continues to flow around the metal indefinitely, even though the source of the current has been eliminated!

While superconductivity is not fully understood, the theory has been applied to the bolometer, an instrument for measuring or detecting radiant energy. At room temperatures the thermal chaos or random movement of the atoms, masks the sensitivity of the bolometer. This thermal mask is effectively removed if a superconducting strip of metal is maintained at near absolute zero, thus making the bolometer extremely sensitive. It has been found possible with such bolometers to detect changes in temperature as small as 0.0000001 degree centigrade. Neglecting atmospheric absorption which varies widely over wide limits, the superconducting bolometer is sufficiently sensitive to de-

(Continued on page 21)

Durham Engineers

Durham area graduates of the College of Engineering recently formed an alumni organization to provide an integrated program of alumni activities in Durham.

Elected chairman at the organizational meeting was L. D. Hicks, B.S.C.E. '20. Other officers include M. Ray Harden, Jr., B.S.M.E. '47, vice chairman; and F. S. Hudson, B.S.C.E. '46, secretary.

Plans were made at the meeting for participation in the engineering activities of Homecoming Day, Oct. 10. The engineering alumni will hold luncheon meetings on the first Friday of each month. Some 55 Duke engineering alumni reside in the Durham area.

High Point, N. C.

P. V. Kirkman Jr. '41, president of the High Point Alumni Association writes that the winners of the High Point Scholarship and the T. V. Rochelle Scholarship are Miss Mary Rose Morriss and Ronald Albertson, respectively.

"Since winning the award," he writes, "Miss Morriss' family has moved to Burlington, N. C. Mr. Albertson's address is Albertson Road, High Point, and he has a brother, Tommy, who is a rising sophomore at Duke this year."

Memphis, Tenn.

Printed below are excerpts from a letter sent by Sam Polk Patterson '51, concerning the activities of the Memphis Association.

"—We had our last meeting on Saturday, August 8, at the home of Dr. Jack Greenfield, M.D. '36, 4477 Charleswood, and his wife. We enjoyed a steak dinner in the yard of their lovely ranch-style home and then had our business meeting. Following that everyone talked and played cards. There was a good crowd there, 24 in all.

"On August 15, we had a rummage sale in one of the colored sections of town and raised an additional \$41 to add to our scholarship fund. Everyone contributed old clothes, and about six of our members were out there at five in the morning selling them. This is the third rummage sale that we have had and all of them have been successful.

"Our next meeting will be the second Saturday in September because the first Saturday is so near Labor Day. It is to be at the home of Guilbert L. Brandon, B.S.M.E. '44, 3791 Shirwood, and his wife. I am not sure about the entertainment, but I think there is going to be a movie—"

Reports from Alumni Clubs

Knoxville, Tenn.

Alumni in and around Knoxville are planning to get together Oct. 3, to attend the Duke-Tennessee football game, and perhaps organize a Knoxville Association.

At 7 p.m., Friday, Oct. 2, the day preceding the grid tussle, alumni, parents of Duke students, friends, families and guests are invited to a special dinner meeting at the Whittle Springs Hotel. Attending the dinner from Duke University will be Dean Robert Cox, a native of Tennessee; Eddie Cameron, director of athletics; and Fred Whitener of the Alumni Office. A brief, informal talk is planned by Dean Cox, following which, questions concerning the University will be answered. For those who wish to remain after the meeting, a dance is planned.

The arrangements committee for the program is headed by Charles H. Miller '28, LL.B. '34, and Maude McCracken Miller (Mrs. Charles H.) '30. Other members of the arrangements committee include Porter C. Greenwood '39, LL.B. '43 and wife; John B. Lewis, B.S.E.E. '45, B.S. '46, and Betty Lashley Lewis (Mrs. John B.) '46; Donald S. Robbious, B.S.M.E. '44, and Agnes Deans Robbins

(Mrs. Donald S.), R.N., B.S.N. '49; and Lee Ragsdale Jr., B.S.C.E. '46, and wife.

Greensboro, N. C.

The Greensboro Association met at a Dutch luncheon at the Mayfair Cafeteria in Greensboro, Thursday, Sept. 24, with Dan Hill of the Duke Athletic Association, addressing the group. Herman A. Smith '44, LL.B. '52, president of the association, presided at the meeting.

Virginia Education Association

With 60 teachers in Virginia who are Duke Alumni, plans are being made to organize the Duke Alumni of Virginia Education Association.

The organization will take place at a breakfast, planned for Friday, Oct. 30, at Richmond, Va. The exact details as to time and place will be included in a program to be sent to alumni concerned. Miss Catherine Weitzel, M. Ed. '53, and Miss Cleo Allen, M. Ed. '53, are helping with the arrangements. H. K. Cassell, M. Ed. '39, superintendent of Augusta County Schools, Staunton, Va., has agreed to preside at the meeting.

Representatives from the University

(Continued on page 20)



Shown above are some of the principals of a dinner meeting and election of officers of the Buncombe-Henderson County Alumni Association held in Asheville early in the summer. Left to right, are Shelby E. Horton, Jr., LL.B. '48, Dr. William F. Powell, M.D. '38, retiring president of the association; Dean Joseph A. McClain of the Law School; and Peter E. Callahan '37, new president of the association. Other officers elected include John A. Sronce '28, vice president; Dr. G. Ford Smart '37, M.D. '41, treasurer; and Kathryn Clunford Raper (Mrs. James S.), R.N. '34.

From the Faculty



Dr. Wharton to Maryland

Dr. George W. Wharton '35, Ph.D. '39, professor of zoology, has left the University after 13 years as a faculty member to accept the chairmanship of the zoology department of the University of Maryland at College Park.

A native of Belleville, N. J., Dr. Wharton is a member of numerous honorary and professional societies including Phi Beta Kappa. He is known internationally for his publications on acarology, the study of mites and ticks, which include *An Introduction to Acarology*, of which he is a co-author; and more recently, *A Manual on Chiggers*.

Also accepting a post at the University of Maryland is Joshua R. C. Brown, M.A. '51, Ph.D. '53, former part-time instructor at Duke, who will serve as associate professor of zoology at Maryland.

Dean Seeley Appointed

Dean Walter J. Seeley of the College of Engineering, recently was appointed to the National Manpower Council, an organization to appraise manpower problems and policies. The council was established at Columbia University during President Eisenhower's tenure as president there. Dr. Seeley will participate in a conference at Columbia University, sponsored by the council and meeting Oct. 7-11, on the utilization of scientific and professional manpower in a period of enduring emergency.

Contributes to Interpreter's Bible

Dr. James T. Cleland, preacher to the University, is among the Nation's outstanding preachers, Biblical scholars and teachers who have contributed to a new 12-volume "Interpreter's Bible." The eight-million-word Bible, published by the Abingdon-Cokesbury Press, has been in preparation since 1945 and four volumes have been released to date. The entire work is expected to be completed in the spring of 1957.

Dr. Cleland wrote three expositions for the work, one on the book of "Ruth," another on "Nahum," and chapters 9-14 of "Zechariah." The "Interpreter's Bible" has been described as one of the most extensive projects of scholarship and publishing in this generation. It includes the King James and the Revised Standard

versions of the Bible; scholarly explanations of the original meanings of Biblical passages; and expositions written by well known preachers to apply each passage to life today.

Secrets of the Camel

The secrets of that ungainly beast, the camel, may be divulged before too long. A research team, headed by Drs. Knut and Bodil Schmidt-Nielsen, husband and wife scientists of Duke University, will spend the next 12 months in the Sahara Desert attempting to find out how camels manage to survive in that forbidding region of sand and rock, where the temperature climbs to 140 degrees and where years pass with no rainfall.

Dr. Schmidt-Nielsen, specialist on desert life, says there is almost no scientific knowledge of how the camel lives in hot, dry regions that would mean death to other animals. By studying the camel in its native surroundings the researchers hope to find answers to such questions as: How great a water loss from its blood and tissues can the camel stand? Do camels have any unknown way of storing water? And how much does sweating aid in keeping the camel cool?

Other members of the team include Dr. T. Richard Houghton of the University of Pennsylvania, and Dr. S. A. Jarnum of the University of Copenhagen, Denmark. The expedition also will include the Schmidt-Nielsen children, two girls, age five and eleven; and a boy, age nine.

Aim of Law School Cited

Too much practical "know-how" can seriously damage the aims of most law schools, Dean Joseph A. McClain, Jr. of the Duke University Law School, told the American Bar Association at a meeting in Boston, Mass., recently.

The Law School dean said that law schools should not be expected to train students so that upon graduation they will be equipped with all the necessary know-how of practice but should give them a scientific knowledge of law. "The school knows that its program of instruction will constitute the basis of 40 years or more of a professional career," he said, "and it knows that there are some things the lawyer will get on his own or learn in practice, and that there will be

some things he will not be likely to get excepting law school."

Named to State Post

Dr. Lenox D. Baker, professor of orthopaedic surgery, recently was appointed a member of the newly created North Carolina Employment of the Physically Handicapped Commission by Governor William B. Umstead. The new agency will institute and carry on a program to promote employment of the physically handicapped in North Carolina.

NROTC Appointments

Since the last academic year five new appointments to the Duke Naval ROTC unit have been announced.

Capt. Joel C. Ford, Jr., a veteran of naval action in Korean waters, has been named commander of the unit to succeed Capt. John M. Ocker, who retired from the Navy last June. Other appointments include Lt. Comdr. Dunbar Lawson, assistant professor of naval orientation; Lt. Randolph F. Patterson, assistant professor of naval science; Lt. Howard W. Dawson, assistant professor of navigation; and Marine Corps Lt. Col. Maurice H. Clarke, executive officer of the unit.

Visiting at Amherst

Professor Emeritus Alban G. Widgery, former head of the philosophy department at Duke, has accepted an invitation as visiting professor of philosophy on the Reynolds' Foundation at Amherst College, Amherst, Mass., for 1953-54.

He writes that he and his wife arrived at Amherst in mid-September and that he will be interested in seeing any of his former Duke students in that neighborhood.

Chaplain's Post Filled

The Rev. Barney L. Jones, returning to the Duke faculty following a three-year tour of duty as a chaplain with the U. S. Navy, assumes the post of chaplain of the University and director of religious life.

Replacing Dr. J. H. Phillips who will return to full-time teaching in the department of religion, the Rev. Jones entered Duke in 1938, graduating in 1941. He received his B.D. degree in 1944 from Yale University Divinity School, and served as pastor of the Woodbury, Conn., Methodist Church during 1942-44.

Following his Connecticut pastorate, the Rev. Jones served in the Navy until 1946, returning to Duke in 1948 where he served in the undergraduate religion department until called into the Navy for a second tour of duty in 1950.

New Assignments in College of Engineering

Professor Walter J. Seeley Appointed Dean

WITH the advent of another academic year many changes have taken place in the College of Engineering, including five new assignments in faculty personnel.

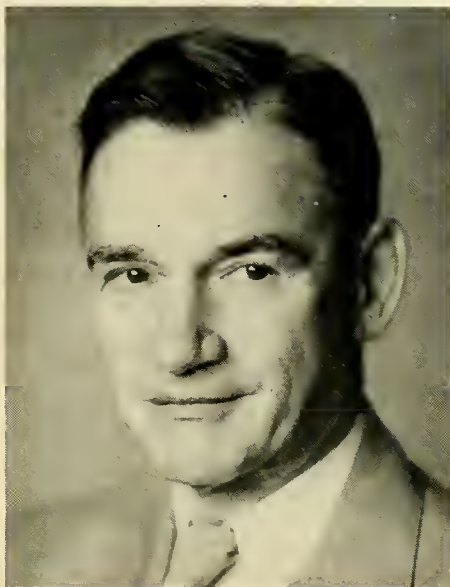
Heading the list is Professor Walter J. Seeley who assumed the duties of Dean of the College of Engineering. The new dean last year was chairman of the Department of Electrical Engineering. He takes over his new duties from former Dean William H. Hall who resigned to become the college's first J. A. Jones Professor.

A member of the faculty for 38 years, Professor Hall had been dean of the college since it was established in 1939. He will retire from the University next year.

Dean Seeley, a native of Shamokin, Pa., joined the Duke staff in 1925. He was graduated from the Polytechnic Institute of Brooklyn in 1917 and received the M.S. degree from the University of Pennsylvania in 1924. He also has done special work at Harvard and Columbia Universities, and before joining the Duke staff he taught for six years at the Towne Scientific School, University of Pennsylvania. For the past several years he has served numerous government and industrial organizations as a consultant in the field of radio equipment design, street lighting, telephone installation, and electrical power problems. During both wars he served with the U. S. Navy, conducting experimental research and directing administrative and personnel work. He was named president of the Navy Ordnance Laboratory Technical Reserve in 1945.

Assistant to Dean

Assisting the new dean is Professor Edward K. Kraybill; official title for this new post is assistant to the dean. A native of Lancaster, Pa., Professor Kraybill came to Duke in 1939. He received the B.S.E.E. degree from Pennsylvania State College in 1939, and the M.S.E. degree in 1948 from the University of Michigan. In addition, he was granted a technical degree of Electrical Engineer by Pennsylvania State College at commencement, 1951. A member of a number of honorary and engineering societies, he was named to the executive committee of the North Carolina Chapter of the American Institute of Electrical Engineers in 1950.



DEAN SEELEY

Taking over from Professor Harold C. Bird, former chairman of the Department of Engineering who retired at the close of the last academic year, is Professor J. Wesley Williams '31, acting chairman of the Civil Engineering Department.

Professor Williams, at Duke since 1936, also received the B.S. degree in 1932 from the Georgia School of Technology. Prior to teaching at Duke he taught at Brevard College for four years. In addition to his undergraduate work, Professor Williams has done graduate work in mathematics, political science and economics at both the University of North Carolina and Duke.

New Post Established

A new post, established at the beginning of this academic year, is being filled by Professor Charles R. Vail, B.S.E.E. '37. He is the new administrator of the Department of Electrical Engineering and Dean Seeley is temporary chairman of the department.

A native of Glens Falls, N. Y., Professor Vail received the M.S.E.E. degree in 1946 from the University of Michigan. He came to Duke as an instructor in 1939, becoming an assistant professor in 1945 and an associate professor in 1952. A member of a number of honorary societies, he also is a member of such professional societies as the American Institute of Electrical Engineers, the American Society for Engineering Education, and the Durham Engineers' Club.

Succeeds Wilbur

Professor Van L. Kenyon, who received the B.S. degree in mechanical engineering in 1932 from the University of North Carolina, has been appointed acting chairman of the Department of Mechanical Engineering. He succeeds Professor Ralph S. Wilbur who resigned the chairmanship last spring but who will continue at Duke for another year as professor of mechanical engineering. He expects to retire at the close of this academic year and will have completed 21 years of service to the University.

A native of Hillsboro, N. C., Professor Kenyon came to Duke in 1945. Previously he taught for a year at the University of Vermont. In addition to the B.S.M.E. degree from U. N. C., he received the M.M.E. degree in 1951 from the University of Delaware. He is a member of several national honorary and professional societies.

Homecoming

The Homecoming Schedule for the College of Engineering definitely has been set, according to Professor Edward K. Kraybill, publicist for the engineers. It follows:

Friday, Oct. 9

3:30 p.m.—Registration. Laboratories open for inspection.

4:00 p.m.—Panel discussion: "The Program and Curricula of the College of Engineering."

6:00 p.m.—Barbecue at Turners, 1427 Cole Mill Road, wives and guests invited.

Saturday, Oct. 10

9:00 a.m.—Registration. Laboratories open for inspection.

10:30 a.m.—Coffee Hour for wives and guests in the Engineering Library. Business meeting in the auditorium.

Heat, High Prices, Hospitality; That's India

It's romantic. It's hot. And prices are high. But in India and neighboring countries they "roll out the red carpet for you," reports Howard R. Moffett B.S.E.E. '42, who visited the Duke Campus recently while visiting this country following two years of service with International General Electric Company, Limited, in Pakistan and Afghanistan as a company representative. Prior to a vacation in 1950, he worked with the same concern but made his headquarters in Bombay.

Howard, who acts in an advisory capacity and as "troubleshooter" for the electrical firm, is observing first hand the development of a number of power projects calculated to make life easier and more abundant for the natives in that area of the globe. Most of the power projects are hydroelectric, and in connection with them, flood control and irrigation programs are being advanced. The "Point Four" program, in cooperation with the local governments and private industry, is credited with an assist in the basic promotion of the flood control and irrigation.

In maintaining the continuous cooperation necessary to promote trade, Howard believes, the natives must be convinced that the United States is trying to help them, not exploit them. Communist propaganda would lead the people to believe they are being exploited economically by the West. Once they are convinced that this is true, they cannot be expected to

engage in trade with America with any degree of enthusiasm. The peoples of the East must be shown that the United States wants to help them and at the same time establish long-term, mutually profitable trade, not just a quick profit.

Living Quarters Costly

Prices are high in India and Pakistan, especially for living accommodations. One reason is the migration of Hindus from Pakistan to India and of Moslems from India to Pakistan. In both countries those migrating came from a large area, both urban and rural, but in settling down after the move they have chosen to live in the larger cities. This has put a severe strain on housing facilities with consequent rent increases. To rent space in Kurachi requires two to three years rent as an advance payment. When the advance payment is collected from a sufficient number of people, the renter will have an apartment building constructed. This takes about one year.

Living quarters are available in Bombay but because of no long-term lease requirement such as in Kurachi, rents are twice as high. To rent a three-bedroom apartment with living room, dining room and veranda, costs about 825 rupees a month or about \$200, Howard asserts.

The space situation is being alleviated somewhat in Pakistan by the Lahore organization, an organization with land rights which is in the process of building whole townships and farms along modern

lines. Large tracts of land are being set aside to take advantage of mechanized farming methods. Point Four is helping develop this program, but it will take time.

Returning to India this fall with headquarters at Bombay, the Duke alumnus expects to travel extensively, mostly by air and covering an area which includes Ceylon, Burma, Afghanistan and Pakistan.

"Perhaps a little of the romance has worn off but I'm looking forward to returning," he says. "I definitely like the country and its cosmopolitan atmosphere. The large cities are international and you rub elbows with Dutch, Swedes, British and other nationals. The natives are gracious hosts and roll out the red carpet for you. Nothing is too good. They tell you they are just repaying hospitality received in the United States, but I doubt if they received an equal amount of hospitality here."

Baseball and Charity

Americans in India maintain an interest in their national sport, baseball, by holding a "World Series" for Southeast Asia. When the emphasis is on football in the United States, they have their World Series game on Thanksgiving. The series started in 1949 when Bombay invited Calcutta to play. Since that time Kurachi has gotten into the league.

Howard says there is much fanfare and color with the games. Bands fill the air with music and the Governor tosses out the first ball. Between six and seven thousand people attend the games and tickets are one rupee or less than a quarter. The proceeds from each game are used in the city the game is played in to help fight tuberculosis.

As might be expected, the heat in Kurachi is "terrific" and it is not uncommon for the temperature to hit 118 degrees Fahrenheit in the shade! And the heat is unbearable if one stays in the sun. Automobile tires have been known to burst in hot weather, Howard says, after the pressure has been increased from the heat of the midday sun.

One measure the natives take to combat that heat is to soak sheets in a tub of cool water, wrap the sheets around themselves and remain quiet. The sheets don't dry out because perspiration keeps them wet. After they get uncomfortably sticky, the process is repeated and an-



The above pictures show Howard Moffett, B.S.E.E. '42, left, with friends in Kurachi, and right, in his office, also in Kurachi. For the past four years Howard has been traveling as an International General Electric representative in India, Pakistan, Afghanistan and surrounding territory.

other period of relative comfort is enjoyed!

Howard says he has not "run across" any Duke alumni in his area of travel yet but he has met a number of Tarheels, especially in Kurachi where there is an American Mens' Association. He advises any American visitors who wish to meet other of their countrymen to go to the American Consul in any of the larger cities and request a list of names of those living there.

Among Tarheels Howard met in Kurachi, his headquarters for the past two years, was Dr. Frank Graham, former president of U. N. C., who is credited with doing a good job in cementing relations between Pakistan and India. Dr. Graham reportedly clarified a number of points of disagreement between the two countries and made clear the need for trade between the two countries which their unfriendly attitude would not promote. One of the paramount problems between the two countries is their failure to recognize the need for mutual dependency similar to that between the United States and Canada.

Comments on Communism

As for communism in Southeastern Asia, its effects are noticeable, Howard says. In Burma there is trouble with Communist insurrectionists, and in Pakistan, where students hold demonstrations occasionally, the Communists will contrive to convert such demonstrations into riots. Apparently such riots are not difficult to incite.

"When people are hungry," he says, "they want a change—and they are not going to question the political philosophy involved."

He adds that it is difficult to gauge the feelings of the natives toward Americans as a whole, "but individually and toward me they are extremely friendly. One family in Kurachi knew of my fondness for hamburgers and would invite me to their home regularly and prepare them for me. They are very thoughtful about small things that make you feel at home."

The nephew of J. Foster Barnes, director of the Duke Glee Club, Howard is a member of Sigma Alpha Epsilon, Beta Omega Sigma, national honorary sophomore leadership fraternity; and Omicron Delta Kappa, national senior honorary society. He was class president in his freshman and sophomore years, president of the Pau-Hellenic Council, and participated in track during his first two years at Duke.

The Undergraduate View

by Charles Wray '55

THE campus was once again a beehive of activity after the lull which signified the conclusion of summer school. Young men, apparently too old to be freshmen, were hurrying from one building to another. A closer investigation revealed hands on their right arms. Yes, this was it, the beginning of another school year, and the "Y" men had returned to get everything in readiness for the incoming frosh.

After a couple of days' instruction, the "Y" men awoke one morning to find their beehive of activity had changed overnight to little short of chaos. Mothers were shrieking, "Now, son, don't forget to wear your pajamas at night." Proud fathers were converted into domestic servants, for that day at least, as they lugged heavy steamer trunks up flights of dormitory stairs to their son's rooms.

The freshmen would hardly be settled in their unfamiliar surroundings before one of the lads with the arm hands would enter the room to introduce himself and offer his assistance. At once, the conversation would revolve around the one thing foremost in the mind of the new arrival—college life. The conversation usually continued in the dining hall during the noon meal, but presently the "Y" man would be off to aid another arrival, usually departing with a typical remark of "Don't worry, these next few days will be busy ones for you." The freshman had no idea of the true significance of this chatter, for it wasn't until the orientation program was complete that he had time to think about it.

Tours of the campus, explaining the orientation program, and the usual long-winded speeches of "Welcome to our University" filled the next day, but the grind had only begun.

Bright and early the following morning with pencils in hand, the freshmen, eating their breakfasts on the way to a huge brick building, were herded into a crowded room where the dreaded orientation tests were to begin. There was almost a complete absence of noise except for the occasional pencil drumming on the desk and the monotonous ticking of the clock. Finally, the alarm sounded and the freshmen headed to

the dining halls or "dope" shop for a quick lunch before the afternoon testing began.

Finally the testing was over and the "dinks," as the frosh are sometimes called because of the ridiculous little blue hats that tradition forces them to wear, were all over the campus, some even committing the unpardonable sin of playing football on the quadrangle grass. They had nothing to do for a whole day, nothing, that is, except go to their advisors for a few minutes to sign up for their courses and chat with their upperclassmen friends who were arriving for registration and the beginning of classes.

That night in the various dorms one heard, "Well, I've got Dr. Jones for history and he's supposed to be ..."

The next morning, which was the actual beginning of school, they streamed down the long walks, girls in bright sweaters, boys in khaki pants. They carried books that opened stiffly, the pages crisp with newness. Their excited chatter enlivened the early morning air.

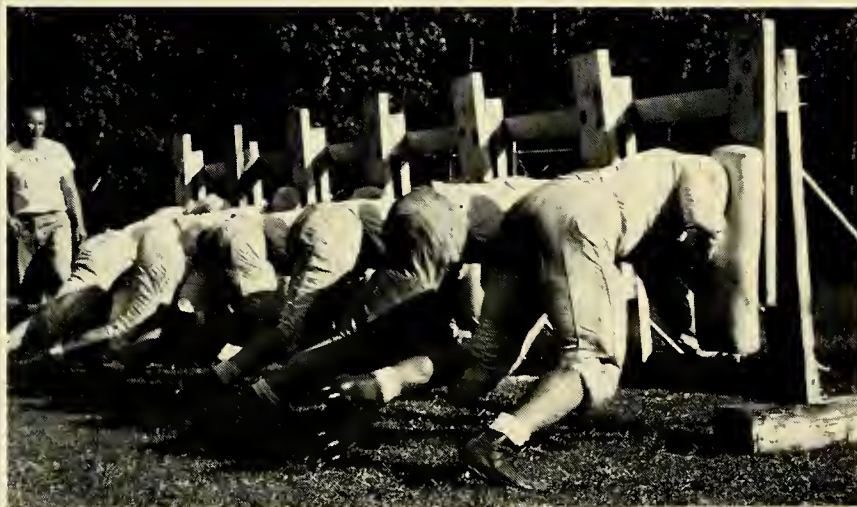
The frosh pause in admiration as four or five young men walked along lazily, paused at the bulletin board, and proceeded on down the sidewalk. There were some of their upperclass colleagues, who, for the next three months would be more commonly identified as Blue Devils, and who would contribute to developing in the new freshmen the spirit of old D. U.

The first time the frosh had opportunity to see the Blue Devils in action was on Saturday, Sept. 26, when neighboring rivals Wake Forest invaded Duke Stadium. If the new students weren't impressed during the first half, they certainly were in the second. The Big Blue pushed across three touchdowns in the last 16 minutes to break a scoreless deadlock and win 19 to 0.

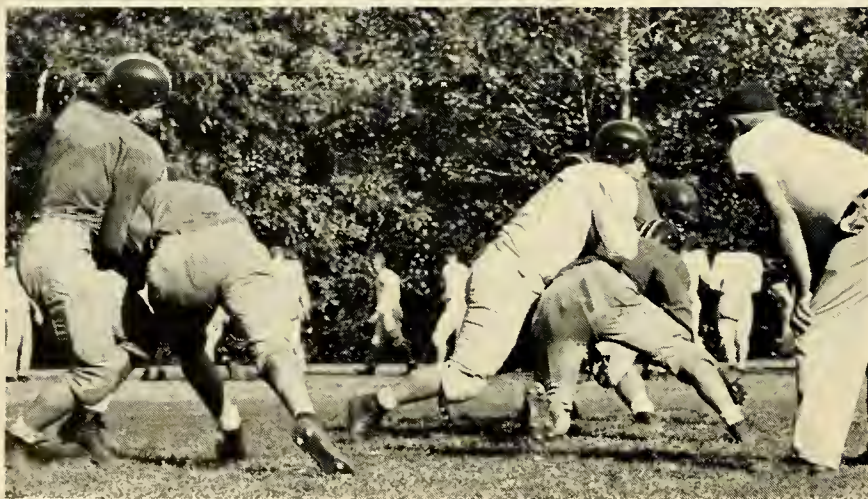
At one point Duke scored three touchdowns on three consecutive plays. The first was called back because of an illegal forward pass, the second because of an off-sides penalty, but the third went for six points for the determined men of Coach Murray. The final and actual tally came from about 11 yards out.



Heat or not, grid practice opens—



And it's sweat and strain for all—



As techniques are polished—

Another Duke

THIS is the story of what it takes to produce a grid team, one that ranks with the Nation's best, as seen through the lens of the REGISTER photographer. It's a team that attracts thousands, giving the audience vicarious thrills, leaving alternately groaning and cheering. For 60 minutes of action, there are hours and hours of practice and gruelling drills both in executing intricate grid play plus studying them and committing them to memory.

Coach Bill Murray and his able assistants develop the team, working tirelessly as do the players, in perfect kicking, passing, tackling, blocking and running techniques. It is a matter of performing motion after motion in the correct manner so that in the heat of



Muscles kept limber—

d Team Is Born

ame certain actions and body movements
ecome automatic. The training is car-
ied out on split second schedule, as only
o much time is available for drill periods.
Every second of practice is made to count,
o produce a team which will give the
ans their "moneys' worth."

The game requires much from the play-
ers. While other students wind up sum-
mer vacation, members of the team arrive
early to get their "show" ready for the
oad. In the hot days of waning summer
r early fall they get out and labor and
weat. They don't take life at a leisurely
pace.

The football prowess displayed each
week before the thousands of fans is
ought with all they have, time, hard
work, sweat, energy and courage.



It takes calories and proteins—



**And intricate
plays studied—**

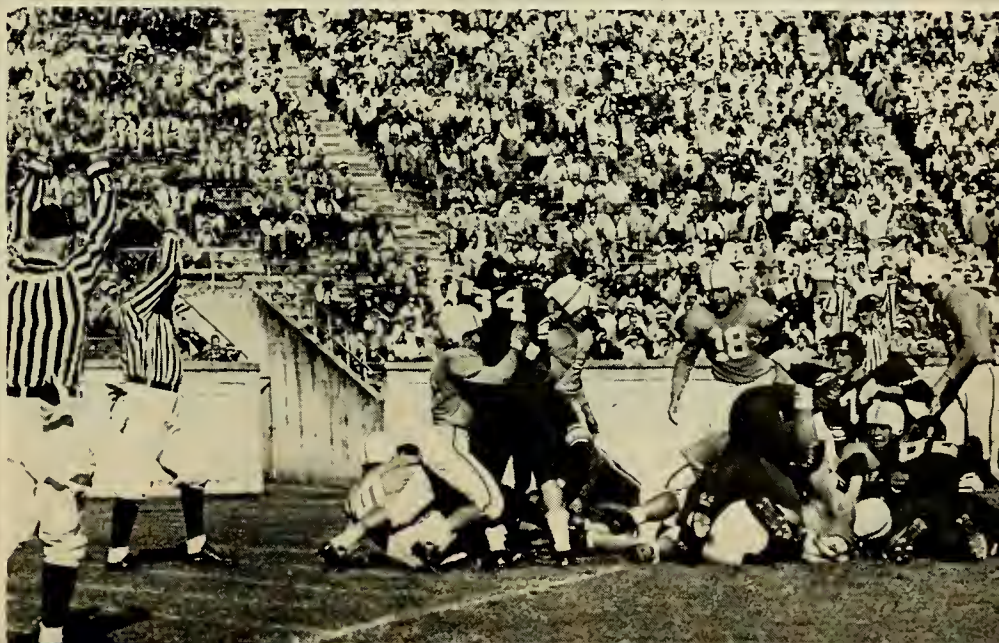
**And still more
polish and drill—**

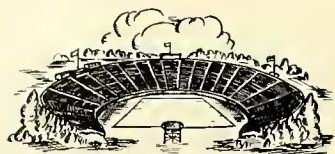


To produce the great fall spectacle.



studies not allowed to suffer—





with the BLUE and WHITE



Devils Win Opener - - - Some See Clean Sweep

THERE are some around the Methodist Flats who seem to think the Blue Devil grid team may go all the way this fall. And with a little luck, plus the determination and teamwork usually displayed by the Big Blue, Coach Bill Murray's boys could make a clean sweep.

Although the Blue Devils have the substance for a gridiron powerhouse, Coach Murray claims it is a question mark hall club. The question is not the backfield, the team has the horses; but does it have the power in the line?

With unlimited substitution eliminated this year, Coach Murray has several defensive stalwarts who will be required to play on offense. Captain Howard Pitt, dependable end, is the only offensive regular to return to the squad this year. Such fine defensive players as Ed (Country) Meadows and Bobby Burrows may be counted on for offensive action this year, at left tackle and left guard, respectively. Sonny Sorrell, at left end, got a starting nod as a result of his splendid work during the spring drills. Filling the post at right tackle is Jesse Birchfield, sophomore letterman reserve

who played much as a frosh last year. He looms as one of the great tackles in Duke's long list of them. Ralph Torrance, junior letterman reserve last season, has been selected to plug the gap at right guard. A junior linehacker reserve of last year, Johnny Palmer, has the starting assignment at center.

That's the starting forward wall, and with the exception of Captain Pitt, it represents a collection of defensive players who must learn the tricks of offensive linemen. As Coach Murray sees it, his biggest job is preparing the starting line to play offense in the split T formation.

"I believe they can do it," Coach Murray says, "but I won't know for sure until they have been tested under heavy fire."

Look Good in Scrimmage

One thing is certain. The Blue Devils have been looking splendid in scrimmages. In one spirited afternoon workout the first string scrimmaged against the No. 3 and 4 teams, while the No. 2 outfit drilled against the freshmen. On the second play, Lloyd Caudle, speedy halfback,

raced 60 yards for the first touchdown. Minutes later, James (Red) Smith, bulldozing halfback from Winston-Salem, scooted 50 yards for a second score. But the longest run of the session came later when quarterback Worth Lutz twisted and bulled his way 80 yards for a marker.

During this particular scrimmage Meadows and Burrows stood out on defense for the first team, while Captain Pitt, Birchfield, Torrance, Sorrell, and Palmer looked good in the offensive line.

Sports Writers Praise Duke

The sports publications, national and sectional, are picking Duke to make a good showing this year. Grantland Rice, writing for *Look*, ranks Duke among the top 20 teams in the Nation, 16th to be specific. In the new Atlantic Coast Conference, Rice ranks the Blue Devils second, giving Maryland the top spot. Maryland's main challenge should come from Duke, he says, and cites the passing ability of Lutz and the star running of Smith.

Another sporting publication singles out Meadows for glory, saying that "nobody meanders through Duke's Meadows. He is a master at knocking the runner loose from the ball."

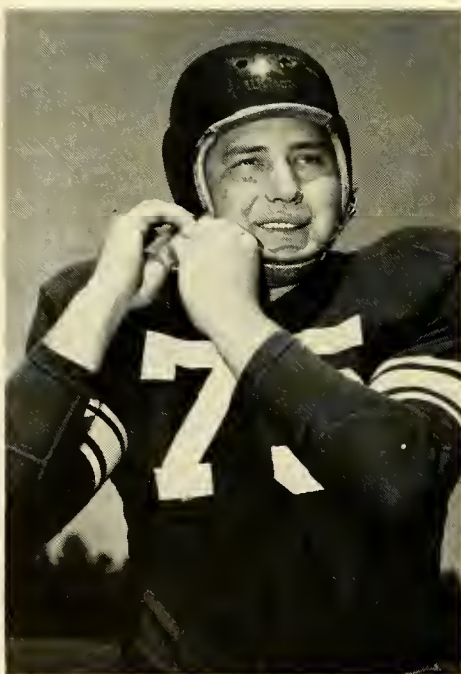
In the opener against Washington and Lee last year, the first three tackles made by Meadows resulted in fumbles, all recovered by Duke and turned into touchdowns.

While developing an offensive line is one problem, luck will determine another. An injury or two and Coach Murray could be in a bad way with his forward wall. This is some of the luck needed, a season without injuries, if the Blue Devils are to make a clean sweep of the football marshes.

There is agreement from all hands that the changeover from the two-platoon to the one-platoon system is favorable to the Big Blue. The loss of both letterman and other squad members from last year's squad were the heaviest ever sustained by a Duke team. It makes the Blue Devils "thin" even under the one platoon system.

Only Four Home Tilts

From the point of convenience for the hometown fans, Duke's grid schedule



JESSE BIRCHFIELD



JAMES (RED) SMITH

leaves something to be desired. When playing Wake Forest, N. C. State and U. N. C. on their gridirons the local fans don't have far to go. This season those three teams play at Durham, and the only other home game is with Purdue, the Homecoming game scheduled for Oct. 10.

But for the alumni on the Eastern Seaboard the schedule looks good from the standpoint of accessibility as well as opponents capable of making every minute of play one of thrill-packed action. The Blue Devils play Army at New York City, Oct. 17; Virginia at Norfolk, Oct. 31; Navy at Baltimore, Md., Nov. 7; and Georgia Tech at Atlanta, Ga., Nov. 21. All of the Duke opponents are tough, but probably the toughest, with the exception of Purdue, will be met away from home and without the morale-building factor of a large rooting section. The team will need a fair share of luck to go with its determination and courage.

Duke Tops Gamecocks

The Blue Devil gridders, favored by two touchdowns, defeated South Carolina by what the "experts" predicted in the opening game for both schools, in a game played under the lights at Columbia, S. C., Saturday, Sept. 19. The score was 20 to 7. It was a fitting opener for the first Atlantic Coast Conference game, with

Coach Bradley Gets New Cage Assistant

Another Hartwick College coach has put in his appearance on the Duke Campus. The first was Harold Bradley, head Duke cage mentor who came to Duke three years ago.

The latest Hartwick man is Anthony C. Drago, of Oneonta, N. Y., recently added to the Duke University athletic staff as assistant coach of basketball. Prior to coming here, Coach Drago served as director of physical education, head coach of baseball and freshman basketball coach at Hartwick.

Coach Bradley's new assistant attended Bates College, Lewiston, Me., for one year prior to entering the Army in 1943. He served in Europe with the 106th Infantry Division until

captured by the Germans at the Battle of the Bulge. He was a prisoner of war for six months.

Following his release from the military service in 1945, Coach Drago entered Hartwick College where he starred in basketball and track. He later attended Springfield College, a school noted for physical education instruction, in Springfield, Mass., where he received his B.S. degree in physical education in 1949. His work for his master's degree is almost completed.

Born in Carboudale, Pa., the new assistant coach has known Coach Bradley since high school days when he played against teams coached by the present Blue Devil cage mentor.

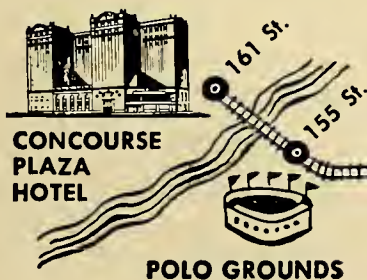
the Gamecocks fighting all the way and the breaks, and there were mighty few, divided about evenly.

Duke's first offensive string showed that it had power on the ground as well as in the air. The first time the Blue Devil outfit got its hands on the ball it pushed 85 yards in a series of plays for a marker. Halfback Red Smith went the last four yards on an end sweep for the marker.

He kicked the extra point but it was nullified, and his boot for the second try, made at the 28-yard line was too low. However, it was the loss of the extra point that kept the game exciting, especially after the Gamecocks came back in the third quarter for a touchdown, making the score stand at 13 to 7. A couple of times thereafter, the South Carolina

(Continued on page 32)

HOSTS TO DUKE TEAM and DUKE ALUMNI



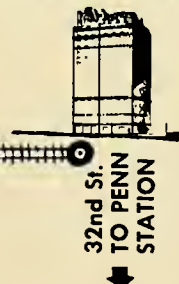
HOTEL CONCOURSE PLAZA
Grand Concourse at 161st Street
Bronx 56, New York

Walk to all midtown sites from the Hotel Martinique, in the heart of Manhattan, just a step from Penn Station, and favorite of Duke Alumni. Gracious, friendly service, superb restaurants and cocktail lounge. Independent Subway with direct entrance from hotel takes you to Polo Grounds in 15 minutes.

INDEPENDENT SUBWAY • 6th AVENUE "D" TRAIN

Walk to the game from the Hotel Concourse Plaza, a few minutes from the Polo Grounds. Duke's Blue Devils will be stopping at this friendly hostelry, traditional home of sportsmen. Fine restaurants and cocktail lounges.

HOTEL MARTINIQUE



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CHOICE LOCATIONS . . . WARM HOSPITALITY . . . EXCELLENT ACCOMMODATIONS



Write for reservations

FRANK W. KRIDEL, PRES. & GEN. MGR.



BOOKS

of Interest to
Duke Alumni

MATTHEW ARNOLD'S ENGLAND AND THE ITALIAN QUESTION

Edited and with an introduction by Dr. Merle M. Bevington. Duke University Press, Durham, N. C. \$2.75.

England and the Italian Question, Arnold's first independently published work in prose, is one of the few important writings of his which have never been reprinted. The pamphlet is rare, not easily available to scholars working in the literary history of Victorian England.

It is edited by Dr. Bevington and reprinted because it represents Arnold's first attempt at persuading his fellow countrymen, because it stands almost alone among his essays as a direct approach to a political question, and because it has in it the germs of ideas that were to be centrally important in Arnold's later writing.

Arnold's interest in the fate of his pamphlet is traced in the introduction by Dr. Bevington, and it is suggested that it represents the final struggle in Arnold's attempt to answer for himself the question as to whether or not he was ambitious to lead a political life.

Included as an appendix, is an article on Arnold by James Fitzjames Stephen, published in the *Saturday Review*. It is considered the best contemporary criticism to appear and it also marked the beginning of a battle of wits that turned Arnold into a brilliant conversationalist.

Dr. Bevington, associate professor of English and director of undergraduate studies in English at Duke University, taught at Brooklyn Polytechnic Institute and University College, New York University, before joining the faculty at Duke. He is author of *The Saturday Review, 1855-1868: Representative Educated Opinion in Victorian England*.

EUROPEAN POLITICAL SYSTEMS

edited by Dr. Taylor Cole. Alfred A. Knopf, Inc., New York, N. Y.

This book is an interpretive survey of the governments of the Soviet orbit and of Germany, Italy, Great Britain and France. The text is unique in the coverage and focal position it gives to the Soviet Union and its satellite states.

In addition to editing the volume, Duke University political scientist Dr. Taylor Cole, collaborated with Dr. David Deener,

formerly of Duke but now with Tulane University; and Dr. Alexander Brady of the University of Toronto, in writing the section on Great Britain and the Commonwealth.

THE STRACHEY FAMILY, 1588-1932

by Dr. Charles R. Sanders. Duke University Press, Durham, N. C. \$6.00.

England and tradition are nearly synonymous in the contemporary mind. The manor house and the landed family stand, although uncertainly at present, as basic symbols of the continuity of a people and nation. Among Britishers the Strachey name is such a symbol, and Dr. Sanders' history of the Stracheys explains that eminence.

Beginning with the year England defeated the Spanish Armada, 1588, the reader is led over the centuries and over the world. The work portrays a Strachey in Virginia during the earliest colonial days, a Strachey in India with Clive, and members of the Strachey clan in Persia, Florida, and England.

Dr. Sanders introduces such personalities as Thomas Carlyle and Edward Lear, the latter purveyor of the most delightful nonsense in the language; King George III, a monarch among cats; Gleaner, probably the only dog ever provided a memorial by a Britisher in India. The author reveals an Indian pleasure dome created by an expatriate Englishman for his Indian wife, and opens Sutton Court, the Strachey manor house, with its wealth of furnishing and portraiture. Finally the reader is acquainted with J. St. Loe Strachey, for so many years brilliant editor of the *Spectator*, and Giles Lytton Strachey, eminent critic and author who died in 1932.

The Stracheys appear in this work as personalities, behind which stand the tradition and achievement of a great family; one concerned with the world about it and aware of its responsibility to mankind.

Dr. Sanders, professor of English at Duke, has drawn on members of the Strachey Family and on materials in their possession for his work. The result is an engrossing account of one of Britain's great families.

CHRONICLER OF THE CAVALIERS

by Curtis Carroll Davis Ph.D. '47. Dietz Press, Inc., Richmond, Va. \$5.00.

This work concerns the life of a Virginia novelist, Dr. William A. Caruthers, a small-town doctor and writer responsible for the embellishment and perpetuation of two significant Southern traditions:

The legendary reputation of the "FFV" and the sprightly memory of the Knights of the Golden Horse-Shoe.

Dr. Davis' account is considered the first thoroughgoing one ever published on the life of a Southern novelist of the old pre-Civil War time. As such, it is a distinct addition to the study of what is coming to be called "American civilization." To this civilization the Old South has made some peculiar and flavorful contributions, many not yet fully understood because they have not yet been fully revealed and examined. This is the work *Chronicler of the Cavaliers* sets out to do.

However, it is not a book for specialists alone but is written for anybody who is interested in an area and culture radically different from any this Nation can show today—and in the life of an intriguing resident of that area and era.

According to the author, Dr. Caruthers did many other things in addition to writing. He served bravely through the plague year of 1832 in New York. As a youth he flunked out of Washington and Lee University, but later selected one of its presidents. As a citizen he was among the managers of his home town—but had to leave it because of debt. A householder who could buy 13 gallons of rye whisky at one stroke—he subsequently gave a popular lecture on the evils of alcohol. These and many other incongruities are revealed in the course of the doctor's biography.

A native of Baltimore, Md., Dr. Davis, received his Ph.D. degree at Duke, doing his undergraduate work at Yale. His master's degree was received at Columbia. At present he is engaged in writing of an American swashbuckler, a biography of Lewis Littlepage, who lived between 1762 and 1802.

Alumni Reports

(Continued from page 11)

will include Dr. Paul Clyde, professor of history; Dr. W. H. Cartwright, professor of education; Dr. Olan Petty, assistant professor of education; and Fred Whitener of the Alumni Office.

New York, N. Y.

Leo Brady '23, president of the New York Alumni, wishes to remind alumni that on Friday night, Oct. 16, before the Duke-Army game the following day, there will be a rally dance in the Grand Ballroom of the Roosevelt Hotel. Saturday night at the same hotel will be what everyone hopes is a "Victory Celebration." Mr. Brady adds that the City's alumni are planning a gala occasion for

all out-of-town Duke folks as well as for themselves.

Virginia Conference

The annual banquet of the Virginia Alumni Association will be held at the Belmont Methodist Church in Roanoke, Va., at 6 p.m., Friday, Oct. 16. The pastor of this church is the Rev. Carl W. Haley B.D. '36. The Rev. Arthur P. Cooley B.D. '47, president of the conference Alumni Association, says the conference will meet Oct. 14-18, and promises more news after the meeting.

Norfolk, Va.

Duke alumni grid fans planning to see the Blue Devils take on Virginia at the Oyster Bowl, Norfolk, Va., Oct. 31, are invited to a pre-game barbecue scheduled for 12:00 noon at the field gym adjacent to the field where the game is to be played.

Dr. Ed Levy, A.M. '40, M.D. '43, association president, requests that alumni planning to attend the barbecue write to William H. Gatling '43, 918 W. Princess Anne St., Norfolk, Va., for tickets to the barbecue. Tickets cost \$1.50 each.

Open House for Navy Game

The Duke University Alumni Association of Baltimore, Md., will hold an Open House on Saturday, Nov. 7, 1953, after the Duke-Navy game from 4:30 p.m.-7:00 p.m. at the Stafford Hotel, Mt. Vernon Place, Baltimore, Md. All alumni, students, faculty members and their guests are cordially invited.

Low Temperature

(Continued from page 10)

test the heat of a candle at a distance of 25 miles.

Although the Duke research team hesitates to point out practical uses of low-temperature research, engineers suggest that the superconducting holometer, when used as an oscillating scanning mirror, can pick up images of objects by thermal radiation of the object and present a crude picture on a television screen. If such an apparatus was installed in a warehouse it would be able to detect an intruder in complete darkness and flash his picture on a screen at a central station. In the same manner, any temperature differences, even as little as a few degrees, would be detected. Such temperature change might come from abnormal heating due to an electrical defect in the warehouse wiring system or from material nearing the point of spontaneous combustion.

Much research effort is being devoted

to superconductivity, particularly by the applied research laboratories of industry, Dr. Fairbank says. It is hoped that ways of producing higher conductivity at normal temperatures may be suggested by low-temperature research. Circuits of higher conductivity than now available would be of great advantage in reducing the loss of electrical power from its source to the consumer.

In the realm of pure science, of course, matter may be studied more effectively when its temperature is reduced to a few degrees above absolute zero. Low temperature technology will increase in importance when the variety of uses to which it may be put is more fully realized. Until the theories of Dr. London and other scientists are more fully understood, proven or disproven by low-temperature research, physicists will maintain an interest in such research.

As Dr. Fairbank quotes: "When a physicist understands something completely, he loses interest. In the field of low-temperature research, interest will be maintained for an indefinite period."

Letters

(Continued from page 2)

landed a job teaching the fourth grade in Menlo Park School. School starts tomorrow so we are really sweating that first day out. I guess that is the hardest day of the whole year.

I am anxious to hear of the goings on at the old alma mater. Oh, yes! My address is 814 Live Oak Ave., Menlo Park, Calif. I don't know what one has to do to get the REGISTER. I'm almost ready to walk to Durham, right now, tho. It's funny. While you are in school, you think very little of the alumni organization. It seems like an almost superfluous part of the school. Then, after you graduate, it is the only thing that ties you to the school and that gives a personal sort of continuity through the years.

We are living in a motel right now, but will move into our house on the 17th. Ever since school has let out, we have been living out of a suitcase. Hence, this will be a real pleasure.

I guess that's all for now. Let us know what's going on at the old alma mater.

Ens. M. F. Crawford
U.S.S. Damato (DDE-871)
Fleet Post Office
New York, N. Y.

Please excuse my delinquency in answering your letter of this past June. When I received the letter, I thought I would be heading out for sea and would have time to write. However, at the end of June, the "powers that be" aboard ship

decided to send me to the Naval Justice School in Newport. So, on July 6, I started the seven-week class in Naval Justice. Most of my time here has been spent in studying and in making weekend trips. . . .

. . . I appreciated your letter very much and enjoyed the news of some of the other Duke students' whereabouts. I have been very lucky about seeing a lot of Dukesters since coming into the Navy. I went through O.C.S. with a boy who had married Shirley Field '49. Shirley was living in Providence while her husband, Harry A. Berry, Jr., was in O.C.S. here at Newport. . . .

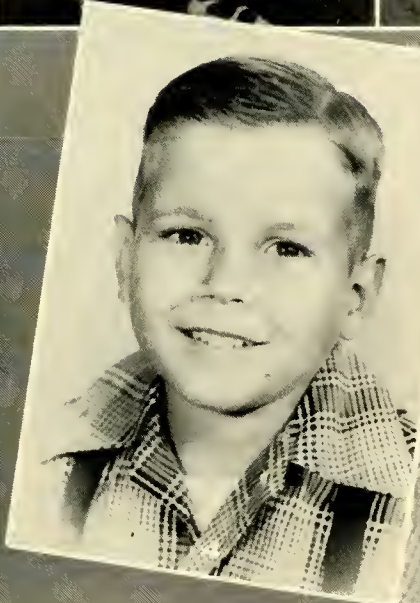
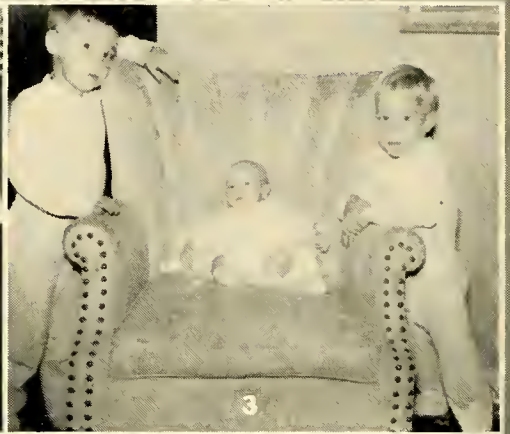
. . . When I went aboard my ship in the Navy Yard at Philadelphia, I had visions of being a little lonely in that city of brotherly love. I soon discovered that Mary Margaret Marsh '52, lived in Swarthmore. She and her family were extremely nice to me while I was in Philadelphia. Also had a couple of visits with Ralph Winters '52, and his wife. Ralph was a fraternity brother of mine, and is now working for American Viscose Corp. in Philadelphia. Also saw Ed Wallace '53, another A.T.O. brother. When the time came to leave Philadelphia, I hated to leave. Everybody had been so nice to me there. One weekend over in New York, I ran into Connie Woodward '51 and Jim Briggs '51. I had just come out of the the Riverside Memorial Chapel after the Sunday Service when Jim and Connie came out. All of us were too surprised to speak at first. We had lunch together and had a wonderful time catching up on all the Duke news we could piece together.

Shortly after I got to Newport for Justice School, I saw (Ens.) Dong Montgomery '53. He is stationed on a destroyer whose home base is here. (Ens.) Max Berry, '52, is another Duke graduate here in this Justice class. Lee and Sue (Smith) Noel '52, are also here in Newport. Lee is the dishwashing officer aboard a destroyer tender that is tied up here. Two weekends ago I met Prn Morey '52, at a dance at Eastward Ho Golf Club in Chatham, Mass. She teaches school in Boston, and this summer she is down on the Cape teaching sailing at a children's camp.

So you can see, I have seen quite a few Duke people these last months. The cosmopolitan nature of the student body at Duke is one of the big reasons I liked Duke so much. It surely gave me a chance to learn a lot about people and their habits in the other parts of the United States. . . . Thanks again for your letter and I hope you have a wonderful fall term and another terrific Homecoming.



SONS AND DAUGHTERS OF DUKE ALUMNI



1. ROBERT CARR LENTZ. SARAH VIRGINIA LENTZ. JOHN LUTHER LENTZ. John L. Lentz '39. Columbia, S. C.
2. EMILY WEST. BOB WEST. MRS. JAMES K. WEST. JOE WEST. LANE WEST. James K. West '38. Columbus, Ga.
3. TIMOTHY DIETZ. STEPHEN DIETZ. DAVID DIETZ. Charlotte Wagner Dietz (Mrs. Philip F.) '47. Cedar Grove, N. J.
4. STEVEN HOWARD BRADLEY.
5. FLOYD HENRY BRADLEY III. Carol Lake Bradley '43. Floyd (Pete)

- Bradley, Jr. '45. Livingston, N. J.
6. MALBOURNE ANTHONY ANGIER. LIDA RUTH ANGIER. NEWTON DUKE ANGIER, JR. Newton D. Angier '46. Jane Sherill Angier '46. Greensboro, N. C.
7. ROBERT LEON McDONALD.
8. ELIZABETH ANN McDONALD.
9. NEILL ALLEN McDONALD. Walter N. McDonald '44, B.D. '48. New Bern, N. C. Grandparents: A. A. McDonald '15 and Ruth Reade McDonald '12.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

August-September 1953

Richard A. Northam, B.S. '51, Aiken, S. C.
Virginia Simth Greer (Mrs. J. A.) '39, Levittown, N. Y.
Nancy Collier '51, Ormond Beach, Fla.
Evan E. Heudrickson '40, Goldsboro, N. C.
David T. Hollingsworth '50, Fayetteville, N. C.
Brooks M. Waggoner, B.D. '41, A.M. '43, Ph.D. '52, Pulaski, Tenn.
Ann Carr Waggoner (Mrs. B. M.), B.S.N. Ed. '49, Pulaski, Tenn.
C. C. Cunningham '09, Raleigh, N. C.
William L. Bergeron '52, Fayetteville, N. C.
Betty Ann Williams Holroyd (Mrs. W. C.) '49, Raleigh, N. C.
James E. Gibson, Jr. '50, Montreal, Canada.
Mrs. Lucia Kendall Berry, A.M. '47, St. Petersburg, Fla.
B. G. Stewart '29, M.Ed. '36, Williamston, N. C.
Lt. Col. M. Eugene Newsom, Jr. '34, Atlanta, Ga.
Richard L. Stephens '41, Atlanta, Ga.
Dr. Wilson O. Weldon, B.D. '34, Gastonia, N. C.
Robert Leys '41, Charlotte, N. C.
Thomas B. Suiter, Jr. '43, M.D. '46, Rocky Mount, N. C.
Eruest C. Sunas '41, Portsmouth, Va.
Mrs. Mamie Bridgers De Loatch '28, Conway, N. C.
Nancy Runyan Sullivan (Mrs. J. L.) '51, Macon, Ga.
John L. "Jack" Sullivan '50, Macon, Ga.
Allen W. Pegram '28, Lancaster, Pa.
Troy J. Barrett, B.D. '48, Raleigh, N. C.
Rev. H. L. Harrell '38, La Grange, N. C.
Betty Stallings Fitzgerald (Mrs. B. D., Jr.) '47, Atlanta, Ga.
Warren C. Stack '38, LL.B. '41, Charlotte, N. C.
A. S. Noell, Jr., B.S.M.E. '51, Wilmington, Del.
Capt. R. Cecil Boutwell, Jr. '40, LL.B. '47, Overseas.
Virginia Spence Westlake (Mrs. E. F. Jr.) '40, Raleigh, N. C.
R. T. "Ted" Lucas, Jr. '50, New Orleans, La.
Jane Suggs Nelson (Mrs. J. F.) '50, San Diego, Cal.
T. Ralph Barker '30, Salisbury, N. C.
Aun Harrell Saturday (Mrs. Kenneth) '47, Birmingham, Ala.
Sara Huckle Murdaugh (Mrs. H. V.) '47, Durham, N. C.
H. Victor Murdaugh, M.D. '50, Durham, N. C.

W. H. "Bakie" Palmer '48, Tampa, Fla.
Guy S. Spann '51, Plant City, Fla.
Mary Waybright Bingham (Mrs. K. L.) '51, Virgiuia Beach, Va.
Kenneth L. Bingham, Lt. (jg), USN '51, Virginia Beach, Va.
Mary Early Hardison (Mrs. J. A.) '52, Dallas, Texas.
J. A. "Jim" Hardison '52, Dallas, Texas.
T. Marshall Courtney '47, Foley, Fla.
Alden B. Pearson, Jr. '52, Neenah, Wis.
Ruth W. Merritt '19, Louisburg, N. C.
Sue Ryon Norris (Mrs. J. E.) '45, Glen Burnie, Md.
John N. Norris, Jr., B.S.M.E. '45, Glen Burnie, Md.
John W. Kennedy '42, A.M. '47, Auburn, Ala.
Jack D. Gackebach '41, Trucksville, Pa.
Richard R. Hanner, Jr. '53, Chicago, Ill.
John E. Owen '43, Lakeland, Fla.
T. S. "Tom" Harriington '48, Leaksville, N. C.
Jean Dunn Harriington (Mrs. T. S.) '47, Leaksville, N. C.
Frederick Knight '49, Atlanta, Ga.
J. W. "Jim" Lipscomb '42, Miami, Fla.
Beth Shaw Lipscomb (Mrs. J. W.) '42, Miami, Fla.
Helen Rose Witten Duffy (Mrs. G. P.) '39, Oxford, N. C.
G. Howard Satterfield '19, Raleigh, N. C.
Donald B. Capwell, B.S.M.E. '50, Jamaica, N. Y.
Audrey Johuson Cushman (Mrs. M. A.) '29, Charlottesville, Va.
Sarah Brinn Perry (Mrs. J. P.) '37, Mexico City, Mexico.
Jesse P. Perry, Jr. '47, Mexico City, Mexico.
James D. Chappell, Jr. '53, Marshallville, Ga.
William B. Tuttle '50, Alexandria, Va.
Charles B. Markham, Jr. '45, Washington, D. C.
Ronald J. Slay '39, Ypsilanti, Mich.
Agnes Long Whiteside (Mrs. R. E.) '45, East Haven, Conn.
Eugene T. Daniel, B.S.C.E. '53, Clairton, Pa.
Robert L. Harris, G.St. '46-'50, College Station, Texas.
Bobby Lee Parr '53, Chapel Hill, N. C.
Jack F. Matlock, Jr. '50, Hanover, N. H.
Rebecca Burrum Matlock (Mrs. J. F.) '50, Hanover, N. H.
Lillian Zachary Jay (Mrs. J. L.) '27, Milwaukee, Wis.
L. Russell Goppel '52, Jackson, Tenn.

1954 REUNIONS

Classes having reunions at Commencement, 1954, are as follows: '04, Golden Anniversary; '13; '14; '15; '16; '29, Silver Anniversary; '38; '39; '40; '44, Tenth Year Reunion.

'95 —

JANE NICHOLS McLARTY '03 and DR. E. K. McLARTY make their home at Clemson House, Clemson, S. C., where Dr. McLarty is convalescing from a recent illness.

'99 —

R. BRUCE ETHERIDGE of Mauteo, N. C., who served his first term in the N. C. State House of Representatives in 1903, was honored recently by his fellow representatives with Golden Anniversary greetings and a watch fob. After his first session as Dare County Representative 50 years ago, he returned in 1905, 1929, 1931, 1933, 1951, and 1953. From 1907 until 1933 he was cashier for the Bank of Manteo, and also had served as the town's postmaster, as superintendent of Dare County schools, as State Senator in 1907, as a member of the Democratic State Executive Committee, and State Conservation Director from 1933 until 1949.

'06 —

President: Dr. Hoy Taylor

The address of T. A. HOLTON is 5943 S.W. 61st Street, Miami 43, Fla.

'09 —

President: M. A. Briggs

Recently named Durham's Father of the Year in Community Service was M. ARNOLD BRIGGS of 1005 Gloria Avenue, Durham, president of Austin-Heaton Company since 1932 and a member of the Duke University National Council. He is past president of the National Soft Wheat Millers Association and served on its board of directors for a number of years. For some 24 years he has been a director of the Millers National Federation, and for two years has been a member of its executive committee. A member of Trinity Methodist Church, he has served many terms as chairman of the board of stewards, and has been president and director of the Kiwanis Club and of the Chamber of Commerce. He has served as vice president and director of the Community Chest and is currently director and vice president of the Depositors National Bank. He has three children,

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74 ———

Next Reunion: Commencement, 1954

Acting President: Dr. T. T. Spence
2216 Oxford Road, Raleigh, N. C.

DR. R. T. LUCAS, who is a physician with The Children's Clinic, 1560 Line Avenue, Shreveport, La., has been appointed by Governor Kennon a member of the Louisiana State Board of Medical Examiners.

77 ———

President: Irving E. Allen

OTELIA CUNNINGHAM CONNOR (MRS. DAVID M.) gives as her address, P. O. Box 218, Durham, where she is a member of the Episcopal Church and the North Carolina Society of Colonial Dames of America. She and the late Mr. Connor have two children, Kate (Mrs. D. C. Logne) and David Marion. EUGENE CANNON FEW '17, D.D. '48, pastor of West Market Street Methodist Church, Greensboro, N. C., makes his home at 2100 West Market Street in Greensboro. A contributing author to three books, Dr. Few has served many pastorates in North Carolina, Georgia, and Florida. He was a member of the General Conference of the Methodist Episcopal Church, South, in 1930 and 1938; a reserve delegate to the General Conference of the Methodist Church in 1952; a delegate to the Jurisdictional Conference of the Methodist Church in 1952. He and Mrs. Few have four sons, EUGENE CANNON FEW, JR. '41, Thomas Pierce Few, Richard Long Few, and JOHN FRANCIS FEW '51, now a student in Duke Divinity School.

DR. ANNIE T. SMITH '17, A.M. '18, who lives at 1304 Virginia Avenue, Durham, is a physician with offices at 316 Trust Building, Durham. She is a member of First Presbyterian Church, and many civic and medical organizations.

78 ———

President: Kathleen Hamlin Watkins
(Mrs. R. H.)

A retired Army officer, Lient. Colonel Lee James Best, 109 S. Ellis Avenue, Dunn, N. C., is at present Federal Trial Examiner for the National Labor Relations Board. He and Mrs. Best have four children, Rosalie Best Johnson, Florrie Best Pulley, Madred Best Monroe, and LEE JAMES BEST, JR. '52, who last year was a student at Union Theological Seminary, New York, N. Y., but who returned to Duke this fall as a candidate for a B.D. degree.

SIM A. DeLAPP, a lawyer with DeLapp & Ward, Attorneys at Law, Lexington, N. C., makes his home at 109 Chestnut Street, Lexington. He was a delegate to the Republican National Conventions of 1940, 1944, and 1948, being chairman of the delegations in 1944 and 1948, and is very active in Republican organizations of North Carolina. He is a deacon and a teacher of the Men's Bible Class of First Evangelical and Reformed Church of Lexington, a member of the Rotary Club, the American Bar Association, North Carolina Bar, and North Carolina State Bar and Davidson County Bar Associations. He and Mrs. DeLapp have two children, BARBARA, a senior at Duke, and Sim A., Jr., aged 10.

ISAAC (IKE) RICHMOND '18, A.M. '20 makes his home at 1120 Webb Avenue, Burlington, N. C., where he has been minister of Webb Avenue Methodist Church for eight years. He and Mrs. Richmond have two children, Elda and Robert.

ROBERT W. SANDERS, a farmer, is assistant to the Grand Secretary of A. F. & A. M. His address is P. O. Box 142, Raleigh, N. C., where he is a member of Edenton Street Methodist Church, the Masons, S. A. R., Sudan Shrine Temple, and Raleigh Shrine Club.

79 ———

President: Arthur L. Carver

LIEUT. COLONEL HUGH LYNN CAVENESS '19, A.M. '25, 1405 Canterbury Road, Raleigh, N. C., is with the U. S. Army at State Headquarters of the North Carolina Selective Service System. He and the late Mrs. Caveness have four daughters, MARJORIE CAVENESS HALES (MRS. WILLIAM) '47, BETTY JEAN CAVENESS EDENS (MRS. JOHN C.) '50, Nancy Ann Caveness, and Shirley Ruth Caveness.

MARTHA WARD ISAACS (MRS. W. B.), a teacher in Durham City Schools, lives at 115 E. Trinity Avenue, Durham.

20 ———

President: Glenn T. McArthur

SAMUEL H. BARBER is a life insurance agent with Jefferson Standard Life Insurance Company, in Savannah, Ga., where he makes his home at 1301 East 48th Street. He is a Methodist, a Mason, and a member of Life Underwriters Association.

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E. SCOTT HALE, vice president of The American Insurance Company, 15 Washington Street, Newark 1, N. J., resides in Short Hills Village, Springfield, N. J. He belongs to the Methodist Church and Baltusrol Golf Club.

DR. ROBERT LEE JOHNSTON, 811 South Morban Street, Bluffton, Ind., is a physician with Caylor-Nickel Clinic there. Formerly assistant professor of physiology at the University of Cincinnati, Ohio, he was made a member of the University of Chicago Chapter of Sigma Xi in 1922. He is also a member of American Gastroscopic Society, American Gastroenterological Association, the Bluffton Rotary Club, and the First Methodist Church of Bluffton, and is a Fellow of the College of Chest Physicians.

'23 —

President: W. J. Smith

DR. CHARLES E. JORDAN, vice president of Duke and chairman of the Durham County Board of Education, has been named Durham's 1953 Father of the Year in the field of education. Since 1949 he has served as president of the North Carolina Symphony, is a trustee of Lake Junaluska Assembly, and is a past president of the Rotary Club and a former director of the Chamber of Commerce. For five years he served as chairman of the Board of Stewards of Duke Memorial Methodist Church. He has been a director of the Home Building and Loan Association since 1933 and is a director of the Home Building and Loan of the Ramseur Interlock Knitting Company, the Fidelity Bank of Durham and of the Occidental Life Insurance Company of Raleigh, N. C. He, Mrs. Jordan, the former ELIZABETH TYREE, A.M. '29, and their two children, CHARLES E., JR., a sophomore at Duke, and Elizabeth, make their home at 813 Vickers Avenue, Durham.

'25 —

President: Marshall I. Pickens

In June L. QUINCY MUMFORD '25, A.M. '28, director of the Cleveland, Ohio, Public Library, was elected vice president and president-elect of the American Library Association. He will take over the direction of the Association, which has some 21,000 members, in July, 1954.

E. L. PHILLIPS '25, A.M. '35 of 205 Second Avenue, Durham, has been transferred to the position of principal at Carr Junior High School, Durham, from a similar post at East Durham Junior High School. He has been employed by the local school system for 20 years during which time he has served also as a senior high school teacher, and as principal of Lakewood and Watts Street Elementary Schools.

'28 —

President: Rebecca Kirkpatrick Sprinkle (Mrs. W. V.)

HARRY LEON GOLDBERG, a merchant, runs Peoples Store, 211 N. Mangum Street,

Durham, and resides at 108 W. Markham Avenue, Durham. He is a member of Beth-El Synagogue, Merchants Association, Durham Chamber of Commerce, Moose Lodge, and B'nai B'rith Lodge. He and Mrs. Goldberg have three children, Roslyn Anne, aged 12; Linda Ruth, aged nine; and Stanley Bernard, aged seven.

R. MEREDITH JOHNSTON is a book-keeper with Brown's Auto Supply Company, Inc., 115 N. Duke Street, Durham. He belongs to Duke Memorial Methodist Church, the Masons, the Shrine, the Rotary Club, and is a National Insurance Underwriter.

OTHO J. JONES, JR., who makes his home at 2100 Queens Road West, Charlotte, N. C., is a Certified Public Accountant with Strand, Skees & Jones, Charlotte. He and Mrs. Jones have two daughters, BETTY BONNER JONES, a junior at Duke, and Mary Frances Jones, aged ten.

'29 —

Silver Anniversary: Commencement, 1954

President: Edwina S. Yarbrough, Jr.
3225 Surrey Road, Durham

WILLIAM KALEEL owns Kaleel's Drug Store in Jacksonville, N. C.

ELIZABETH CLIFTON MARSH (MRS. THOMAS A.) makes her home at 1021 West 47th Street, Richmond, Va.

FORREST S. TOWE of 211 E. High Street, Charlottesville, Va., recently was elected president of The Mutual Insurance Agents Association of Virginia and the District of Columbia. He is in the general insurance business, writing a complete line of coverage.

MARGARET GERVAN WESTERHOF, A.M. '34 and ANTHONY C. WESTERHOF, A.M. '29, Ph.D. '35 make their home at 3938 Lower Beaver Road, Des Moines, Iowa, where he is professor and head of the Department of Psychology at Drake University. He is also president of the Iowa Psychological Association. Prior to becoming affiliated with Drake in 1947, Dr. Westerhof taught at Mercer University, Blue Ridge College, Marshall College, and Bowling Green State University.

'30 —

President: William M. Werber

A research chemist with the Research Department of The Champion Paper and Fibre Company, Hamilton, Ohio, ATHEY GRAVES GILLASPIE A.M. '30, Ph.D. '33 makes his home at 210 North Washington Boulevard, Hamilton. He has been with the company since 1937.

WILEY EDWARD HODGES, A.M. '30, Ph.D. '45 is associate professor of political science at The Citadel, Charleston, S. C. In 1944-45 he was personnel administrator at Charleston Navy Yard, and in 1945-46 was an historian with the U. S. Air Force. An article, "Anti-Governmentalism in Virginia, 1789-1836," appeared in the *Journal of Politics* for August, 1947.



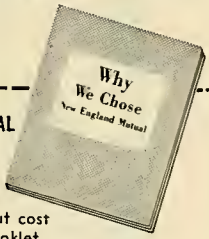
Dutch McMillan wanted a future

When E. R. (Dutch) McMillan graduated from Duke University, an able amateur musician, he entered the musical field as a professional. It wasn't long before he was doing all right in radio, television and recording work.

One thing bothered him, however. He wondered about tomorrow. And the day after that. And the day after that. He started to look for a career with an assured future. He found it with New England Mutual.

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CAROLINA

TROY M. HONEYCUTT recently was elected president of the Clinton, N. C., Rotary Club for 1953-54.

LEE HOWARD SIMMONS, 86 Suffolk Lane, Garden City, N. Y., is eastern sales manager for INCO Container Corporation, with offices in the Empire State Building, New York. His son, LEE, JR., is a freshman at Duke this fall.

'31 ———

President: John Calvin Dailey

DAVID H. STOWE '31, M.Ed. '34, recently administrative assistant to the President of the United States, and formerly Chief Budget Examiner of the Bureau of the Budget, has announced the opening of offices in Washington, D. C., for industrial relations counseling and arbitration. His business address is LaSalle Building, 1028 Connecticut Avenue, Washington.

NANNIE M. TILLEY, A.M. '31, Ph.D. '39, of 1105 Earl Street, Commerce, Texas, is professor of history and head of the Department at East Texas State Teachers College. A full professor since 1947, she was appointed to acting head of the department in 1950, and named to her present position in 1951.

'32 ———

President: J. Meredith Moore

RALPH EMBREE, 63 Riverside Drive, Oakville, Ontario, Canada, is administrative assistant for the Prudential Insurance Company of America, with offices at 44 King Street West, Toronto. He is an elder of the United Church of Canada, president of the church Couples Club, a member of the local Scout Association, chairman of the South Badge Testing Committee, and belongs to the Oakville Camera Club and the Prudential Bowling League. He and Mrs. Embree have five children: David, aged 12;

John, aged 10; Jane, aged nine; Matilda, aged six; and Paul, aged two.

MARY LANGSTON EVANS and DENNIS E. EVANS '11 make their home in Manteo, N. C., where she is superintendent of Dare County Public Schools. She is president of Manteo Womans Club, and a member of Dare County Board of Health, Delta Kappa Gamma, and the Methodist Church.

MARION SIMPSON FIELD (MRS. ROBERT E.), a teacher at Woodrow Wilson School, Kannapolis, N. C., lives at Rt. No. 1, Box 102-A, Kannapolis. She and Mr. Field have one son, John Robert (Bobby), aged seven.

'33 ———

President: Rev. James W. Fowler, Jr.

HORACE CLARK is assistant professor of painting at Syracuse University, Syracuse, N. Y., where he lives at 5570 S. Salina Street. He has had his paintings exhibited nationally, has been awarded prizes locally, and has had his work represented in a few museums, such as the Contemporary Collection at the University of Arizona. He and Mrs. Clark have three children, Mary Kristina, aged 15; Arthur, aged nine; and Helen Mae, aged seven.

MARY PARKHURST EWELL '34 and GEORGE W. EWELL, JR. make their home at 405 Hickory Court, Sylacauga, Ala. He is store manager of Sears, Roebuck, and Company and belongs to the Exchange, Chamber of Commerce, and Lions Club. They have two sons, George W., III, and Harleigh P.

M. S. HERRINGTON '33, M.D. '37 of 202 Hough Avenue, Norfolk 6, Va., is a physician with offices at 912 Campostella Road in Norfolk. He and Mrs. Herrington have five daughters; Anna Marie, aged 10; Zora Elizabeth, aged nine; Aurelia Sue, aged five; Meriam Kay, aged three; and Lynne Mardell, one. He is a member of Memorial Methodist Church, Norfolk; County, State, American, and Southern Medical Associations; A.F. & A.M., Royal Arch Chapter, the Commandry, and the Shrine.

WENDELL HORNE, JR. was married to Wilhelmina Kellam on June 10, in Dublin, Ga. They make their home in Cordele, Ga., where he is judge of Superior Court, Cordele Judicial Circuit, and is a member of Kiwanis, Masonic, and other civic organizations. Mrs. Horne is a graduate of the University of Georgia.

'34 ———

President: Philip J. Weaver

KARL EVERETT ASHBURN, Ph.D. is professor of economics and head of the Department of Economics and Business Administration at McNeese State College, Lake Charles, La., and resides at 3509 Hodges, Lake Charles. From 1942-45 he was a member of the U. S. Civil Service Commission.

GRETCHIN JOHNSON CHEEK (MRS. CLYDE), R.N. and Mr. Cheek, 2102 Erwin

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Road, Durham, announce the birth of a son, Douglas Alexander, on July 31. They also have a son, Clyde Eugene, Jr., aged nine.

The Methodist Church of Bentonville, Ark., of which HUBERT E. PEARCE, B.D. is pastor, recently won first place in the Town and Country Church Improvement Program sponsored by Emory University in the State of Arkansas, and was selected "Outstanding Church of the Year in Arkansas."

'35

President: Larry E. Bagwell

RUTH HART HUNTINGTON (MRS. JOHN L.) resides at 8001 Kerry Lane, Chevy Chase, Md.

M. LUTHER STIREWALT, JR., A.M. '35, Ph.D. '45 of 762 Eighth Street, N.E., Hickory, N. C., is professor of classical studies at Lenoir Rhyne College. From 1944 to 1946 he was on leave from Lenoir Rhyne and taught at Gettysburg Seminary.

'36

President: Frank J. Sizemore



GRETCHIN D. LITTLE of Atlas Powder Company, Wilmington, Del., was installed as first vice-president and president-elect of the Special Libraries Association at its annual meeting in Toronto, Ont., in June. She is in charge of the technical library services for all Atlas Powder Company plants and offices through the United States. Prior to joining the company in 1943, she was associated as librarian with the United States Rubber Products Company, Inc., of Passaic, N. J., and Mead Corporation of Chillicothe, Ohio. She has been president of the Cincinnati (Ohio) Chapter of the Special Libraries Association, chairman of the association's Science Technology Division, and has written several articles on library services. She is a member of the Philadelphia Council of S. L. A.

DR. HENRY S. ROBINSON, professor of classical languages at the University of Oklahoma, recently completed his second year of leave, having held a Fulbright Research Grant in 1951-52 at American School of Classical Studies, Athens, Greece, and having been from 1952-53 a member of the Institute for Advanced Study at Princeton, N. J., continuing archaeological research. This past summer he went back to Greece on a travel grant from the American Philosophical Society, and returned to teaching classics and archaeology this fall. His home address is 1027 Berry Road, Norman, Okla.

'37

President: Dr. Kenneth A. Podger

EMMET DAY ATKINS, JR. and Gertrude Hayes Waltou were married August 15 in First Methodist Church, Salisbury, N. C. They make their home in Greensboro, N. C., where she is an instructor in public speaking at Greensboro College, and he is in the public relations department of Burlington Mills.

JAMES W. BROWN, A.M. '37, Ph.D. '38, who resides at 822 Military Road, Frederick, Md., is a plant physiologist with Chemical Corps Biological Laboratories, Camp Detrick. Employed by the U. S. Government since 1938, he is a member of Sigma Xi, Phi Sigma, and Alpha Zeta, and is the author of several published articles.

EUGENE ELMORE GARDNER, Ph.D., professor and chairman of the Department of Modern Foreign Languages of Furman University, makes his home at 4 Jones Avenue, Greenville, S. C. Chairman of the department since 1939, he has read papers in meetings of the South Atlantic Modern Language Association and the University of Kentucky Foreign Language Conference, and has had several papers published in the Furman University Publication for research.

LEW W. HANNEN, M.Ed. has been appointed director of secondary instruction in the Durham City Schools and assistant to the superintendent. He resides at 1610 Plymouth Road, Durham, and has been connected with the City school system for seven years.

ARTHUR M. PETERSEN, JR. and JOSEPHINE PROSSER PETERSEN '39 live at 2110 Homestead Road, San Marino, Calif., where they recently moved when he became regional sales manager of a newly created west coast territory of Cluett, Peabody & Company, Inc. They have two children, Robert Scott, aged six; and Terry Elizabeth, aged three.

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'38 —

Next Reunion: Commencement, 1954

President: Russell Y. Cooke

Chelsea Circle, Hope Valley, Durham

WILLIAM EVANS SHERLOCK FLORY, A.M. '38, Ph.D. '41, Bel Air, Woodbridge, Va., is assistant Director in the Division of International Activities, Department of the Interior, Washington 25, D. C. He has had published, *Prisoners of War*, his doctoral dissertation, and several articles in periodicals.

MARY EMILY HUMPHREYS, A.M. '38, Ph.D. '41, associate professor of biology at Mary Baldwin College, makes her home at 16 North Market Street, Staunton, Va. She has served on various committees of the Virginia Academy of Science, and is particularly active in the Junior Academy Committee. In addition she has had published a short book review in the *Virginia Journal of Science*, a short article in *Journal of Heredity*, and a description of the New Biology Building and grounds in the *Alumnae Bulletin* of Mary Baldwin College.

GEORGE T. THORNHILL '38, M.D. '41 and Mrs. Thornhill of 302 Granville Drive, Raleigh, N. C., announce the birth of a daughter, Elsie Marguerite, on Aug. 4.

HAROLD B. WRIGHT, JR., minister of First Methodist Church, High Street, Somerville, N. J., lives at 68 N. Doughty Avenue, Somerville. He and Mrs. Wright have one son, Harold B., III, aged 11.

JAMES K. WEST is a certified public accountant with the firm of Leonard, West & Favors, with offices in the Swift Building in Columbus, Ga. A picture of his family including Mrs. West, seven-year-old Lane, four-year-old Emily, and the year-old twins, Bob and Joe, is on the Sons and Daughters Page of this issue.

'39 —

Next Reunion: Commencement, 1954

President: Edmund S. Swindell, Jr.
812 Green Street, Durham

MRS. VIRGINIA CRAWFORD CANTRELL may be reached by mail at her parents' home, 3512 161st Street, Flushing, N. Y. For the past several years she has traveled through Alaska, Europe, Canada, Mexico,

and the United States, and has just recently moved back to New York.

DR. JOHN GLASSON and Mrs. Glasson of 615 Swift Avenue, Durham, announce the birth of a son, Joel Collins, on Aug. 12. They also have three other children, Mary Park, aged seven; John, aged four; and George, aged two.



WALTER D. JAMES has been appointed Vice President of Traffic and Sales for Roadway Express, Inc., after having been connected with the company for 13 years. He, Mrs. James, and their four children reside at 1017 West Market Street, Akron, Ohio.

MARY ELEANOR KRUMMEL '39, A.M. '50 lives at 2401 Rivermont Avenue, Lynchburg, Va., and teaches at Randolph-Macon Woman's College.

JOHN L. LENTZ and his wife have three children, Sarah Virginia, 6, John Luther, Jr., 4, and Robert Carr, 3, whose picture is on the Sons and Daughters Page this month. They live in Columbia, S. C., where his mailing address is P.O. Box 844. John is associated with Pulliam Parts Company and is active in civic affairs.

'40 —

Next Reunion: Commencement, 1954

President: John D. MacLaughlan
360 Forest Circle, Danville, Va.

JAMES FLOYD BARDEN, JR., B.S.E.E. owns an oil and truck weighing station named "Three Scales," located at Garysburg, N. C. His address is Box 45, Weldon, N. C.

CLEVELAND S. FYLES, B.S.M.E. is treasurer and manager of The Fyles Plywood Company, Shoreham, Vt.

Miss Elizabeth C. Kuntz became the bride of BENJAMIN EVERETT MANNING on July 18 at the First Presbyterian Church, Allentown, Pa. They are making their home in Allentown, where Mr. Manning, who holds the Master of Sacred Music degree from Union Theological Seminary, is minister of music at the First Presbyterian Church. Mrs. Manning was formerly a member of the staff of the National Committee for a Free Europe, New York City.

ABRAM VENABLE MARTIN, JR. Ph.D., of 663 Woodmont Avenue, Berkeley 8, Calif., is associate professor of mathematics at the University of California. His publications include "Monotone Transformations of Non-Compact Two-Dimensional Manifolds," his Ph.D. thesis, *Duke Mathematical Journal*, 1941; and, with J. H. Roberts, "Two-to-One Transformation on z -Manifolds," *Transactions of the American Mathematical Society*, 1941.

'41 ———

President: Andrew L. Ducker, Jr.

LIEUT. COLONEL SIDNEY R. CRUMPTON, B.D., an Army Chaplain, whose home address is 319 Grove Road, Greenville, S. C., recently was graduated from the General Staff Officer Course at the Command and General Staff College, Fort Leavenworth, Kans. He is assigned to the South Carolina Military District, Columbia, S. C. Since entering the Army in 1942, he has served in Europe and the Far East.

EUGENE CANNON FEW, JR. was married on Aug. 15 to Dorothy DeLeon Ennis, in West Market Street Methodist Church, Greensboro, N. C. They reside in Greensboro, where they are employed by the Jefferson Standard Life Insurance Company, he as a claim examiner and she in the personnel department.

ROBERT M. LESTER, JR., who was married recently to Alice Glass Skolovsky of Culpeper, Va., is living on a farm near Culpeper, his address being Longlea Farm, Boston, Va. He formerly worked for J. Walter Thompson and Young & Rubicam, advertising agencies in New York City.

ROBERT LEYS, Mrs. Leys, and their two children, live at 1409 Providence Road, Charlotte, N. C. He is resident regional manager attached to All State Insurance Company, for Sears, Roebuck and Company, with headquarters in the Addison Building, Charlotte. He attended law school at New York University.

'42 ———

President: Roger L. Marshall

On Aug. 15, JOSEPH EDMUND CALDWELL, B.D. was married to June Best Brandenburg, a graduate of East Carolina College, at First Methodist Church, Mount Gilead, N. C. They make their home in Steward, Ill., where he is pastor of the Methodist Church. He is also taking graduate work in pastoral psychology at Garrett Biblical Institute and Northwestern University.

ARTHUR JOHN DROGE, B.S.M.E. and Mrs. Droge, who reside at 58 Marlowe Road, Valley Stream, L. I., N. Y., announce the arrival of Arthur John Droge, Jr., on July 16.

A son, Peter York Kemp, was born on July 16 to ALBERT Y. KEMP and Mrs. Kemp of 111 Smith Lane, Syracuse, N. Y.

JAMES H. WALKER and Mrs. Walker are the proud parents of a second son, Stewart Mims, born Aug. 15. The family makes its home at 811 Bryan Street in Raleigh, N. C., where Mr. Walker is an attorney.

'43 ———

President: Randolph R. Few

FREDERICK WILLIAMSON BYNUM, JR. was married to Mary Schoolfield Gorham in Mullins, S. C., on Aug. 1. They make

their home at 903 Hill Street, Latham Park Manor in Greensboro, N. C., where he is practicing law. Mrs. Bynum attended Goucher College and was graduated from the University of Washington, Seattle, Wash.

Announcement has been received of the marriage on April 25 of ALICE B. CRADDOCK, R.N., B.S.N. to Joseph Holowach, who are residents of 1640 Summit Road, Cincinnati 37, Ohio. A graduate of the University of Wyoming, Mr. Holowach is an engineer with General Electric.

STEPHEN C. HARWARD and CORA LYNN YOUNG HARWARD '46, who reside at 1614 Delaware Avenue, Durham, announce the birth of a son, Timothy Richard Stephen, on June 11.

LOUISE PRICE, who received the A.M. and Ph.D. degrees from Bryn Mawr College after leaving Duke, is now Mrs. W. E. Hoy, Jr., of 1800 Lexington Avenue, Ashland, Ky. She is a college teacher and her husband is a physician. They have a young daughter, Elizabeth Louise, who will be two years old in December.

Back in June, CAROL LAKE '43 and FLOYD (PETE) BRADLEY '45, sent pictures of their two sons, Steven Howard, and Floyd Henry, III, for the Sons and Daughters Page of the Register. Although we were notified several weeks ago that Steven died suddenly on August 10, we are using his picture as planned. All of Carol's and Pete's friends will join us in extending deepest sympathies to them in the loss of their handsome young son. The Bradleys live at 42 Village Drive in Livingston, N. J. "Pete" is associated with Prudential Life Insurance Company.

'44 ———

Tenth Year Reunion: Commencement, 1954

President: M. S. (Sandy) Rae
317B 16th Street, Manhattan Beach, Calif.

JOHN W. DeREAMER '44, M.D. '46 has moved from Rochester, Minn., to 118 East Jones Street, Savannah, Ga., where he has a medical practice specializing in diseases of the skin.

ELIZABETH (BETTY) LAWRENCE DUGGINS, R.N., B.S.N. '45 and RAY BROWN DUGGINS, B.S.M.E. of Parklynn Apts., Florida Building 3, Elsmere, Del., announce the arrival of a son, Ray Brown, II, on July 15.

VIRGINIA WOOD HUGHES (MRS. M. CLYDE), A.M. '44, Ph.D. '47 makes her home at 280 Gran Ellen Drive, Athens, Ga. In 1946-47 she was an instructor of political science at Tulane University, and from 1947 to 1951 was assistant professor of political science at the University of Georgia.

RICHARD GWYNN LONG and Mrs. Long of Roxboro, N. C., are the parents of a second daughter, Catherine, born Aug. 7. Their other daughter, Margaret Gwyn, is nearly two years old.

WALTER N. McDONALD '44, B.D. '48, and his family live at 1405 N. Pastern Street in New Bern, N. C., where Walter

is pastor of Riverside Methodist Church. The McDonalds have three children, Elizabeth Ann, Neill Allen, and Robert Leon, whose pictures appear on the Sons and Daughters Page this month.

'45 ———

President: Charles B. Markham

LIBBY SHANLEY FERGUSON '47 and THOMAS B. FERGUSON '45, M.D., B.S.M. '47 of 8528 Colonial Lane, Ladue 24, Mo., announce the birth of a son, Thomas Bruce, Jr., on June 22. They also have a daughter, Linda. Dr. Ferguson is an assistant resident in general surgery and is due to be a resident either in chest or general surgery next July.



CHARLES B. TICHENOR, B.S., a department head with R. H. Donnelley Corporation, 305 East 45th Street, New York 17, N. Y., has been appointed a Vice Chairman of the Greater New York Heart Fund Campaign for 1953.

In 1946 he joined the firm of Stevens Bros., Baltimore, Md., wholesale commission merchants, as salesman, and was promoted to sales manager, and later to general manager before joining R. H. Donnelley in June, 1951. Mr. and Mrs. Tichenor have two sons.

PEG PIERCE HUTCHINS (MRS. GORDON), Major Hutchins, and their children

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have returned from Alaska and are now living in New Jersey, where he is stationed at Fort Dix, serving as a Chaplain.

JANET ELAINE WELLONS SMITH and EDWARD F. SMITH '45, B.D. '47 recently left for Africa by way of Brussels, Belgium, where they will stay for a year. Their address is c/o Bureau des Missions Protestantes du Congo Belge, 5, Rue de Champs du Mars, Brussels, Belgium.

'46 —

President: Philip G. Dibble

GEORG'ELLEN FORBUS BETTS '49 and MAJOR WILMER C. BETTS '46, M.D., B.S.M. '48 of Schofield Barracks, Hawaii, T. H., announce the birth of a son, Wilmer Conrad, II, on July 16. They have a daughter, Ellen, two years old. Their address is Tripler Army Hospital, APO 438, c/o P.M., San Francisco, Calif.

ELIZABETH SWOFFORD COFER and GILBERT F. COFER, B.D. announce the birth of their third child, John Lewis, on June 29. Their other two children are Mary Elizabeth and Charles Gilbert. The family lives on Route No. 2, Herndon, Va., while he is pastor of Forestville Methodist Church, Alexandria District of the Virginia Conference.

PAT HANSON EDELMAN (MRS. ROBERT J.) and Mr. Edelman announce the birth of a son, John Thomas, on June 20. The family makes its home at 914 Madison Avenue, Albany 8, N. Y.

EDGAR ELLSWORTH LAMBERT was married to Dorothy Spain Parrish at First

Baptist Church, Smithfield, N. C., on June 27. They live in Raleigh, N. C., where he is employed by the State Insurance Commission and is an examiner for the State Insurance Department. Mrs. Lambert, a graduate of the Woman's College, Greensboro, N. C., was formerly employed by the State College Extension Service in Raleigh as Assistant Home Agent for Orange County.

A picture on the Sons and Daughters Page shows Liddy and Duke Angier getting their first look at Malbourne Anthony Angier, who was born on April 30. They are the children of NEWTON DUKE ANGIER and JANE SHERRILL ANGIER of 504 Nottingham Drive in Greensboro, N. C. Newton is associated with S & W Cafeterias.

'47 —

President: John S. Lanahan

MARJORIE EAKER FLEEMAN (MRS. JEROME) and Dr. Fleeman of 400 E. deLido Drive, Miami Beach, Fla., are the parents of a daughter, Julia Eaker, born May 18.

Announcement has been received of the marriage of ALICE E. FORD R.N. to William S. Pratt, on March 28 in First Methodist Church, Fairmont, W. Va. Mr. Pratt is a student at the University of North Carolina, and they are residing at No. 30 Rogerson Drive, Chapel Hill, N. C.

ANNE STAPLEFORD THOMPSON and EDWIN S. THOMPSON '50 are the parents of a daughter, Carol Anne, born May 24. They have recently moved into their new home at 1305 Washington Street, Durham.

Miss Joan Snook, a graduate of Wellesley, became the bride of DR. WENDELL B. THROWER on April 25 in Trinity Protestant Episcopal Church, Princeton, N. J. They are living in Boston, Mass., where Dr. Thrower is a surgical resident at Boston City Hospital.

CHARLOTTE WAGNER DIETZ (MRS. PHILIP F.) writes that their third son, Stephen Edward, was born on September 23, 1952. His brothers, Timothy and David, are pictured with him on the Sons and Daughters Page. The Dietz family lives at 99 The Fairway, Cedar Grove, N. J.

'48 —

President: W. H. (Bakie) Palmer

JACK W. FIELDSON has accepted a position as Administrative Assistant to the Manager of the Physics Department at Westinghouse Electric Corporation's Atomic Division. Previously he was assistant professor of business administration at Davis and Elkins College, Elkins, W. Va. He, Mrs. Fieldson, and their two-year-old son make their home at Apartment 19-D, Marhoefer Drive, Pittsburgh 36, Pa.

BILLY B. OLIVE, B.S.E.E. was recently sworn in as an Attorney and Counselor-at-Law in New York State, after attending night school for four years while working

with Westinghouse Electric International Company of New York City in the Foreign Patents Division. He makes his home at 34-41 85th Street, Jackson Heights, N. Y. JOHN L. SCOTT was married to Helen LaVera Richardson, an alumna of West Virginia University, on June 27, at St. Andrews Church, Wilmington, Del. They live at 814 N. Harrison Street, in Wilmington, where he is an accountant with the duPont Company.

'49 —

President: J. Carlton Fleming

J. MADELEINE AUTER, R.N. '49, B.S.N.Ed. '51 has written of her marriage to Mr. Harold P. Shean on July 10, in the University Unitarian Church, Seattle, Wash. She is employed by the University of Washington as an electroencephalographer, and Mr. Shean is a social worker with the King County Welfare Department, in Seattle. Their address is 4502 East 94th, Seattle 5. HELEN E. LAUGHLIN, who worked last year in the American Embassy, Paris, France, was married on August 1 to Gordon Beckman, a 1953 graduate of Cornell Law School. Their address is 57 East Main Street, Gowanda, N. Y.

LT. (j.g.) GERRIE P. PUTNAM and Mrs. Putnam, who were married on Feb. 14, make their home at 4590 Shelby Avenue, Jacksonville, Fla., where he is a jet pilot with the U. S. Navy. Mrs. Putnam, the former Liane Marie Seim, of St. Johns, Mich., is a graduate of Rollins College, Winter Park, Fla.

BETTY SUE HARWARD SAFLEY (MRS. JOHN WILEY) and Mr. Safley announce the birth of a son, John Wiley, Jr., on May 31. They also have a daughter, Sherri. The family's address is Box 102, South Mills, N. C.

BETTY ANN SKAALE STOUT (MRS. RALPH DEE, JR.) and Mr. Stout announce the birth of a daughter Evans Ann, on May 17. Their home is at 604 Mayflower Drive, Greensboro, N. C.

'50 —

President: Henry O. Lineberger, Jr.

KATHRYN TUTTLE BERGSTROM and LIEUTENANT JACK W. BERGSTROM of 1320 Bluff Road, Apt. 479, Anchorage, Alaska, announce the birth of a daughter, Deborah Kathryn, on May 13. Lieutenant Bergstrom is stationed at Elmendorf Air Force Base in Anchorage.

The marriage of MARY ELIZABETH NICHOLSON R.N. '51 and EDWARD B. MABRY '50, B.S.M. '51, M.D. '53 took place on July 17 in Edgefield Methodist Church, Edgefield, S. C. They are residing in Charlottesville, Va., where he is serving an internship at the University of Virginia Hospital.

NELL ROSE PERKINS, R.N., B.S.N. was married to JOSEPH JACKSON BETHANY, JR., M.D. '52 on June 25 in the Methodist

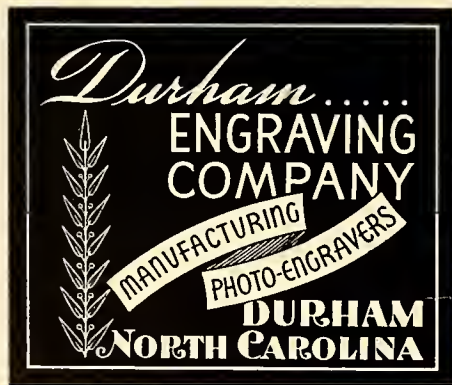
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Church, Clintwood, Va. The couple resides in Ft. Worth, Tex.

Miss Ruth Thelma Carter was married to JOHN ARVLE RUDISILL, JR., B.S.E.E. on June 6 at Edgemont Baptist Church, Durham. They make their home at 405½ Milton Avenue, in Durham, where she is a secretary at Duke Hospital. John is an electronics engineer with Western Electric Company in Burlington, N. C.

The marriage of FLORENCE DELIA TURNER '53 and ROBERT CARLTON WHITE took place on June 27 in First Christian Church, Winston-Salem, N. C. Until next March they will make their home at 1220 Union Street in Memphis, Tenn., where he is attending Southern College of Optometry.

'51

On June 10 MARY ROSALIE GANS was married to Dr. Lewis Edwards Gibson, a graduate of Princeton University and Johns Hopkins Medical School. She is a nurse at Peter Bent Brigham Hospital and he is on the staff at Children's Hospital in Boston. They reside at 119 Hemenway Street, Boston 15, Mass.

RICHARD C. MARTIN, who was recently married to Lois Carolyn Huggins, resides at 899 Brandon Avenue, Jackson, Miss., where he is a salesman for Hamilton Watch Company. Mrs. Martin attended Florida State and Emory Universities.

IETJE VAN DOBBENBURGH ORR and L.T. (j.g.) HARRY A. ORR, JR. make their home at Sgt. Jasper Apartments, 12-0, Charleston, S. C.

Announcement has been received of the marriage on April 12 of ROSEMARY BILOGAN and WILLIAM NORRIS OSBORNE '52, who make their home at 218 North Oraton Parkway, East Orange, N. J. She is a laboratory instructor at Rutgers College of Pharmacy, and he is in the air conditioning division of General Electric.

ERMA BUTLER PLOUGH (MRS. PAUL C.), B.S.N.Ed and S/Sergeant Plough, who were married on Jan. 10, live at Erding Air Base, Germany, where he is stationed with the United States Air Force. Their address is Hg. Sq. Sec. 85th A/B Grp. Depot, APO 207, Box 103, c/o Postmaster, New York, N. Y.

'52

President: Richard J. Crowder

Announcement has been received of the marriage of MARJORIE NAOMI BOWERS to Pvt. James Simpson Greene on June 28 in First Methodist Church, Morganton, N. C. They live at Camp Rucker, Ala., where he is stationed as a pharmacist, having majored in pharmacy at the University of North Carolina.

ALICEJEAN THOMPSON DIEFFENBACH and ENSIGN OTTO DIEFFENBACH, B.S.M.E. of 1330 First Street, Key West, Fla., announce the birth of a son, Otto Weaver, III, on Aug. 4.

LAURA MAY DUNCAN and Dr. Frank Heeb Gruber, Jr., a graduate of Emory University, were united in marriage on May 16 in First Methodist Church, Decatur, Ga., and reside at 1036 Genessee Street, Rochester, N. Y. She is in production planning with Taylor Instrument Companies, and he is taking his residency in radiology.

Miss Sara Louise Rhine was married to BEN WAYNE FEATHER on May 27 at the bride's home, Route 3, Hillsboro, N. C. They make their home in Washington, D. C., where he is studying at the George Washington University School of Medicine. Mrs. Feather is the daughter of Dr. J. B. Rhine, Director of the Parapsychology Laboratory at Duke, and Mrs. Rhine.

SALLY PERRY KELLY was married to James Rockwell Clancy on June 20 at Kenan Memorial Chapel of First Presbyterian Church, Wilmington, N. C. They reside at 502 Greenwood Avenue, Kenilworth, Ill. Mr. Clancy, a graduate of Northwestern University, is connected with an advertising agency.

MARY ALICE ROOKER and ROBERT L. ELKINS, LL.B. were married on April 25 in Warrenton Baptist Church, Warrenton, N. C. They make their home at Apt. 2-B, 501 Thompson Street, Charleston, W. Va., where he is an attorney.

THOMAS G. SANDERS, for the past year a graduate student of Union Theological Seminary in New York, N. Y., has been awarded a Fulbright Scholarship for a year's study at the Graduate School of the University of Copenhagen, Denmark. Mail sent to his home at 7E Edgewood Knoll, Asheville, N. C., will be forwarded to him.

'53

President: William W. Werber

JERRE DENNING BOREN, R.N. and RICHARD B. BOREN, III, M.D. are living in Richmond, Va., where their address is Medical College of Virginia Hospital.

At her home in Palatka, Fla., on July 11, BETTY BRUCE was married to Lieutenant James E. Murphy, Jr., a graduate of Georgia Tech. They make their home at 310 E. 16th Street, Anniston, Ala., while he is stationed with the Army at Ft. McClellan. She is a first grade teacher.

EMILY MARGARET FISHER and Carl Herman Mauney were married on June 20 in St. Mary's Chapel, Raleigh, N. C., and now reside in Albuquerque, N. M., where he is employed by Sandia Corporation. Mr. Mauney was graduated from North Carolina State College with high honors in electrical engineering.

DORCAS ANNE GORE was married to Charles Anderson Hostetler, a graduate of the law school of Wake Forest College, on June 27 in the Presbyterian Church, Raeford, N. C. They make their home at E-3 Raleigh Apartments, Raleigh, N. C., where Mr. Hostetler is Chief Deputy Commissioner of Insurance for North Carolina.

JO ANNE FOSTER HOLLOWAY was married on June 5 to Dean Oliver Delamar, a

graduate of the U. S. Naval Academy. Her address is Smithfield, Va., while Ensign Delamar is stationed aboard the U. S. S. Sturmes.

On June 27 in Aulander Baptist Church, Aulander, N. C., DOROTHY JENKINS was married to JOSEPH JOHN COMBS, JR., a junior in Duke Medical School. They reside at 891 Louise Circle, Durham.

MARGARET STEPHENS JORDAN was married on June 1 in Duke Chapel to Charles LaFayette Stevens, III, and they live at 312 Rustic Avenue, Elmira, N. Y. Lieutenant Stevens is a graduate of Pennsylvania Military College.

MARY LEONARD LEE '54 and VERNON CLARKE (DOC) LASSITER, JR. were united in marriage on June 12 in Christ Episcopal Church, Macon, Ga.

A son, Alexander Holloway, III, was born to Dr. and MRS. ALEX H. VEAZEY, JR., on May 6 at Tripler General Hospital, Honolulu, T. H. Mrs. Veazey is the former RUTH ANNE FISHER, daughter of REV. EDGAR B. FISHER '24 of Durham.

CHRISTINA K. (TINA) WHITE and W. SCOTT JAMES, JR. were married on June 13 in First Methodist Church, Morgantown, N. C., and are living at 705 Louise Circle, Poplar Apts., Durham. He attends Duke Medical School and she is a social worker with the Durham Welfare Department. Tina is the step-daughter of C. ROBEY CLAYWELL '09.

deaths

DR. EDWIN M. HARRISON '96

Dr. Edwin M. Harrison '96, eye, ear, nose and throat specialist of Chicago, Ill., died June 24, 1953, at his home in Chicago. A 33rd degree Mason, Dr. Harrison served in the Army Medical Corps in World War I as a lieutenant colonel. Death came on his 72nd birthday anniversary.

A descendant of Benjamin Harrison, one of the Virginia signers of the Declaration of Independence, he is survived by his wife, Mrs. Ann Harrison.

CLAUDE M. FLOWERS '09

Claude M. Flowers '09 of 1506 Hermitage Court, prominent Durham tobaccoist, succumbed September 7 after an illness of several months.

Following his graduation from Trinity College, Mr. Flowers was employed by the Liggett and Myers Tobacco Company for a number of years. Later he organized the Flowers Brothers Leaf Tobacco Company and was actively engaged in the leaf tobacco business until recently.

He was an active member of the Duke Memorial Methodist Church, and for a number of years had been a member of the Board of Stewards and the Pastor's Aid Class of the Church.

He is survived by his wife, Mrs. Mary Whitaker Flowers; one daughter, Mrs. Seaborn B. Jones III of New Orleans, La.; two brothers, George Horace Flowers '02 of Richmond, Va., and Fred Flowers '08 of Wilson, N. C.; and one sister, Estelle

Flowers Spears (Mrs. Marshall T.) '14 of Durham. He was a brother of the late Chancellor Robert Lee Flowers of Duke.

DR. EDGAR WALLACE KNIGHT '09,
A.M. '11, LL.D. '52

Dr. Edgar Wallace Knight '09, A.M. '11, LL.D. '52, Kenan professor of educational history and faculty member of the University of North Carolina for 34 years, died from a heart attack, accompanied by a stroke on August 7.

An international authority on the history of education in the United States, Dr. Knight recently completed the last of five volumes on "A Documentary History of Education in the South Before 1860."

After receiving his Ph.D. degree from Columbia University in 1913, Dr. Knight served as professor of education of Trinity College until 1917, and in 1917-18 was superintendent of Wake County schools. In 1918-19 he served as assistant educational director for the Southeastern states of the Committee on Education and Special Training for the War Plans Division of the General Staff.

Dr. Knight made studies of and helped with the educational systems of Scandinavia, China, and Iraq. He also served as a member of the Florida Education Survey Staff, and served as chairman of the Commission on Curricular Problems and Research of the Southern Association of Colleges and Secondary Schools and as chairman of the Conferences of Higher Education of the Southern Association.

After World War II began, Dr. Knight was appointed regional director of the qualifying tests for civilians in the Navy College Training Program. He was in charge of the V-12 tests in seven Southern states. He also had taught in the summer sessions of Dartmouth College, Columbia University, the University of Michigan, and Duke University.

Surviving are his wife, two daughters, two sisters, and one brother.

SAM W. RUARK '26

Sam W. Ruark '26, well-known Raleigh, N. C., attorney, died August 3 after a short illness with a heart condition.

For a number of years Mr. Ruark had been active in Raleigh's religious, civic, and political affairs, and for a time served as prosecutor in the Raleigh City Court.

He was a member of the Hayes Barton Methodist Church and was a prominent lay leader in Methodist matters. He was also a member of the board of trustees of Greensboro College, and a member of the Raleigh Kiwanis Club and the Carolina Country Club.

Surviving are his wife; two daughters; two brothers Dr. Robert Ruark '28 of Raleigh, and the Rev. Henry Ruark '30 of Weldon, N. C.; and his parents.

STEPHEN THOMAS BIVINS, LL.B. '50

Stephen Thomas (Tom) Bivins, LL.B. '50 of Milledgeville, Ga., was fatally shot by a client in his office on May 2.

A veteran of World War II, he served in the Far East as a first lieutenant. After graduating from Duke Law School, Mr. Bivins practiced law in Milledgeville until his death.

He is survived by his wife, his mother, a brother, and a sister.

GEORGELEN GOODE LITTLE
(MRS. JAMES E.) '44

Georgellen Goode Little (Mrs. James E.) '44 of Statesville, N. C., succumbed August 17 after being critically ill since June 1.

From 1944-46 she was a civilian employee in the intelligence division of Secret Service, and returning to Statesville, she was a laboratory technician at H. F. Long Hospital until her marriage on Oct. 7, 1950.

She was a member of St. John's Lutheran Church, Statesville, and active in the Beta Kappa chapter of Beta Sigma Phi Sorority.

She is survived by her husband, Dr. James E. Little; a two-year-old daughter, Dycia Gibson Little; her parents, Dr. and Mrs. T. V. Goode of 728 N. Center Street, Statesville; a sister; and two brothers.

HUGH GUION SWAN, JR. '53

Hugh Guion Swan, Jr., '53 of New Bern, N. C., died July 10 in a Boston, Mass., hospital, after a serious illness that lasted for several weeks.

He is survived by his widow, Lettie Lauffer Swan '55; his parents, Hugh G. Swan '18 and Mrs. Swan of New Bern; and one sister.

Sports

(Continued from page 19)

team posed a possible threat of tying the game or even going ahead.

There was a minimum of luck for both teams, and if there were any "lucky breaks," they were largely nullified by unlucky ones. Each team had a pass intercepted and the Blue Devils recovered a South Carolina fumble. The fumble set the stage for Duke to march 56 yards for its third and clinching touchdown. The third marker came in the fourth quarter, and from that point on the Dukesters had the game on ice.

The Gamecocks were not to be denied one touchdown. In the second quarter, South Carolina quarterback Johnny Gramling passed into the Duke end zone but the receiver was one step outside the end zone when he caught the ball, and what might have been a touchdown for the Gamecocks, just didn't count. In the third quarter a bad pass from center to South Carolina's Carl Brazell on fourth down proved the lucky break that nullified the unlucky break in the second quarter. Unable to kick as a result of the bad pass from center, Brazell tucked the ball under his arm and romped 44 yards for the Gamecock's lone touchdown. The extra point was good and the score stood at 13-7 in favor of Duke. Several times the Gamecocks threatened to tie the score and perhaps go ahead but the Blue Devils didn't permit it.

Several new stars were uncovered on the Blue Devil squad, and one of them, W. D. (Junior) McRoy, little-used senior halfback from Goldsboro, N. C., tallied

the second marker from the four-yard line with less than two minutes to play in the first half. Dale Boyd, sophomore halfback from Huntington, W. Va., split the uprights for the extra point to give the Duke team a 13 to 0 lead at intermission.

Following the Gamecock's touchdown in the third quarter, the Big Blue was on the march again when South Carolina intercepted a Duke pass and marched to the Duke 47 only to fumble. Fred Campbell, junior tackle from Swarthmore, Pa., came up with the fumble for Duke. Lutz carried eight times in the 15-play push, climaxing the drive by diving over center from the six-inch line.

In the 15-play push, Jerry Kocourek, sophomore end from Berwyn, Ill., caught two of Lutz' passes for 13 yards, and unheralded Bob Pascal, sophomore halfback from Bloomfield, N. J., blasted 15 yards in one play, carrying to the South Carolina 13-yard line.

Blue Devil Captain Pitt lived up to his fine reputation by snagging five of Lutz' aeriels accounting for 58 yards. Pitt also intercepted a South Carolina pass when that team was threatening, snagging it at the Duke 30 and hauling it 27 yards to the Gamecock's 43.

In the statistics department, Duke earned 14 first downs against South Carolina's 12. The Blue Devils gained 175 yards rushing against 159 for the Gamecocks, and 101 yards against 128 yards in the air lanes. Out of 14 passes attempted, Duke completed nine, whereas South Carolina attempted 18 and completed nine. Each team had one pass intercepted, and Duke recovered one fumble from South Carolina. Duke punted three times to South Carolina's five, averaging 42 yards per punt. The Duke team was penalized a total of 45 yards compared with 25 for South Carolina.

In fact the penalties kept the Duke No. 2 team from showing its strength for any sustained period. Yardage gained, which was considerable, was nullified by penalties.

While the whole Blue Devil outfit deserves laurels, Byrd Looper, fullback; and Meadows, too, should receive recognition. Looper threw the key block which enabled Red Smith to sweep around his own left end for one touchdown. Meadows broke through the Gamecock line time after time to upset South Carolina plays. Even when South Carolina ran plays opposite Meadow's end of the line, the Duke star would be over to make the tackle in some instances.

While one victory doesn't portend the outcome for the season, it looks as though the Blue Devils are going to earn themselves a large measure of success.

ALUMNI READ THIS PAGE FOR 1953 FOOTBALL NEWS

Tickets for all football games may be secured by writing the Duke University Athletic Office. In sending money order or check, add 10c to each order to cover cost of insured mail.

HOME GAMES

Purdue\$4.00 N. C. State\$3.00
University of N. C.\$4.00

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SCHEDULE

Oct. 3—Tennessee.....Knoxville, Tenn.
Oct. 10—Purdue Durham
Oct. 17—Army New York, N. Y.
Oct. 24—N. C. State Durham
Oct. 31—Virginia Norfolk, Va.
Nov. 7—Navy Baltimore, Md.
Nov. 21—Georgia Tech Atlanta, Ga.
Nov. 28—U. N. C. Durham

GAMES PLAYED

Duke.....20—7.....South Carolina
Duke.....19—0.....Wake Forest

Kickoff for Purdue, N. C. State, and Georgia Tech will be at 2:30; Virginia, 2:15; and all other games at 2:00.

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How the stars got started...



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Jane Greer

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DUKE UNIVERSITY ALUMNI REGISTER

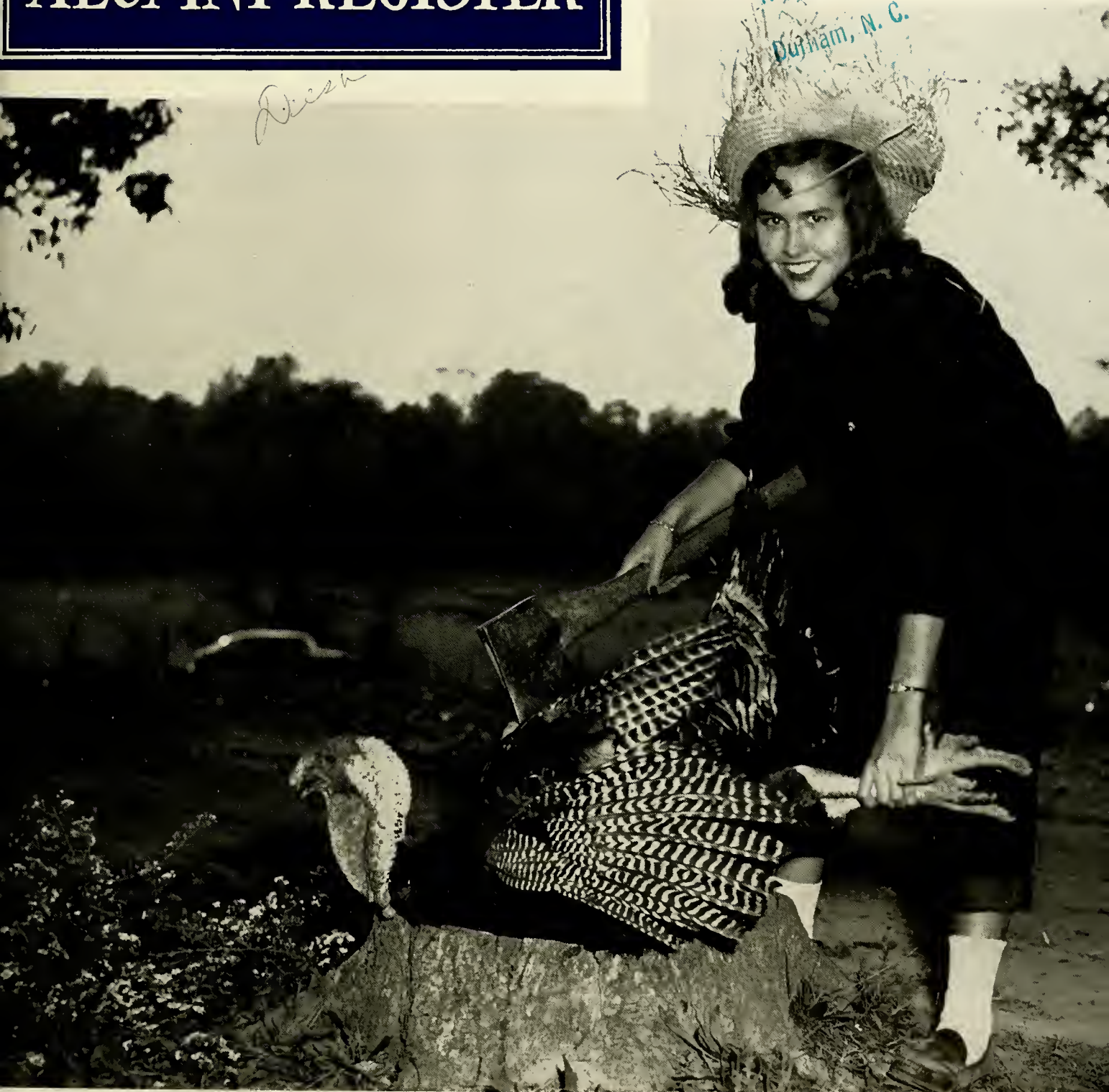
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Durham, N. C.

Wish



Turkey Bows to Beauty

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DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

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November, 1953

No. 9

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CHARLES A. DUKES, '29

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Staff Photographer

JIMMY WHITLEY

TWO DOLLARS A YEAR

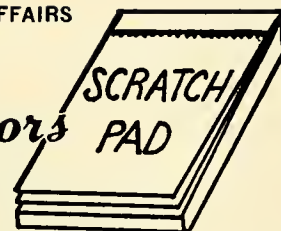
20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

Entered as Second-Class Matter at the Post Office at Durham, N. C., Under the Act of March 3, 1879.

THE DEPARTMENT OF ALUMNI AFFAIRS

The Directors



THIS year's Homecoming was unusual in many respects. Alumni began arriving early in the week for a long weekend. The first to get here were Jim Sheppard and his wife from Indiana. Following close on their heels came the Ed Hendersons from Detroit. Of course, the President of the Alumni Association, Fred Folger, came early and stayed late. So did Bob Thomas, the Chairman of the National Council, from Oak Hill, West Virginia.

The students did quite a switch. In fact, they moved so quickly that they crossed up yours truly. If you remember the last issue of the REGISTER, I had them set for an occasion in Page Auditorium; but it never got there. The program was held in the Quadrangle and from all reports, everyone enjoyed it. There is some talk about it being switched to Page Auditorium next year. I personally think it is a good idea, because more people will be able to see and enjoy it.

THE campus decorations were ingenious, to say the least. In fact, they were the best we have ever had. On Monday, Oct. 5, I asked one of the boys what his group was going to do in way of a decoration. In a calm, sophisticated manner, he told me that he didn't know; that his group had not had a meeting yet. He said that they would probably get together that night or the next day. You can imagine my surprise when four days later, just before the judges made their rounds, I visited his group's display to see one of the best displays on the entire campus. You remember how hard it used to be to get Johnny or Suzie to cut the grass or wash the dishes? I was remembering that too on Monday morning, because I have a son and remember those times. Our children are growing up. It is wonderful what even 12 months does for them in the way of ingenuity and accepting responsibility. This is one of the finest proofs that Duke University is doing a good job.

IT is always good to have the alumni back on the campus, but it does something for you when an alumnus walks in and says, "I'm Robert Burk from Washington, D. C. and I came early so that I might volunteer my services in connection with Homecoming." You may be sure we put him to work, and we are grateful to him, for this is the spirit that has made possible a program of alumni activities including an annual giving program of which we can all be justly proud. Thanks to all the alumni everywhere who are giving so generously of their services to Duke University. Homecoming has become a time when there is something for everybody. Our program this year included an Engineers get-together, an open house for those in the field of education, coffees for the wives. If you returned and did not find something that was of particular interest to you, and you have a suggestion, please send it to us so that we may discuss it and if the National Council approves, include it in our next Homecoming.

The Cover

Pretty Rachel Cozart of Fuquay Springs, N. C., a senior in education who was elected Homecoming Queen, is shown making preparations for Thanksgiving. Of course, she really didn't go so far as to wield the ax, but senior Don Rosenkranz of Lakewood, N. J., who took the picture, thought it was a good prop.

'Years That Make Us Wise'

November 1943

This year's new Beauty Queen is Dottie Groome, chosen for the honor by all of the Annapolis Midshipmen.

For the first time in six years, there is not going to be a Davis on the football team, since Tom Davis has left for Parris Island with the Marine Corps. Both Jasper and Tom were sophomore members of the two great Rose Bowl squads.

Students were recently notified that the University has sufficient coal to keep the home fires burning all winter. The emergency supply, which was depleted during the last coal strike, is being built up with extra amounts.

November 1928

This month the first 100 per cent all-talking picture has come to Durham. Showing with it are three acts of Vitaphone Vaudeville and Fox Movietone News, "The 'Talking' News Reel."

The Taurian Players presentation, "Peg O' My Heart," which was taken on tour to Gastonia and Charlotte, was very well received in both of those cities.

Our Blue Devils beat N. C. State this month, to chalk up the first victory for Duke in the athletic relations between the two schools. Sam Buie hooted the extra points, to kick the Blue Devils to a win.

November 1903

Artists at the Southern Conservatory of Music recently gave their annual concert for the faculty and students of the college.

The five-year contract, which the college has had with the Durham Traction Company, has expired, and as soon as the new engine and dynamo arrive, the college will furnish its own light. The wires connecting the buildings have been laid underground. It is hoped that we may now have lights until 12 o'clock instead of 11, as heretofore.

The Science Club recently met with Dr. Hamaker. Papers were read by Dr. Hamaker and Professor Hines of the High School, after which refreshments, consisting of fruits and candies, were served.



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Eula Wilson Wake (Mrs. Harry)
8703 Leonard Drive
Silver Spring, Maryland

I want to congratulate those who were responsible, for the wonderful meeting of our Class of '29 on Sept. 26. It was indeed an inspiration to me—and a most enjoyable one for all of us. So sorry that I have not been able to participate in the class' plans for the past years. Realize now, more than ever, what I missed.

The class of '29 is a great one and I'm looking forward to the reunion in June. In the meantime, I hope plans are progressing nicely as made at the meeting. Let me assure you that I want and expect to do all I can to help make this silver anniversary the success it should be.

Again—'twas a grand get-together and am eagerly looking forward to the plans for June.

Henry T. E. Muuson, '35, M.D. '39
14344 E. Jefferson Avenue—at Chalmers
Detroit 15, Michigan

Enclosed is the up-to-date data on me and mine. I am still in Otolaryngology and still at the same old stand! My home address is 466 Rivard, Grosse Pointe, Mich.

I get down to Duke now and then, and certainly treasure many fine memories of "the best eight years of my life." And the Medical Alumni Index is of great value on a trip—I looked up 14 friends and classmates on a trip East and South

last year. And three of my classmates (who live within 10 miles of each other) must hold the school record for alumni fertility. Bob Biddle has six children in Parkersburg, W. Va., and so has Bob Licicome, whereas Ted Mattocks of Marietta, Ohio has only four. Since we have four ourselves (see Sons and Daughters Page), we thought that our informal get-together of four M.D.s of 1939—with a total offspring of 20—is encouraging for the future of Duke!

Naomi Mann Hess '43 (Mrs. Donald G.)
2604A Skylark Blvd.
Mobile, Ala.

The coming of fall always brings to mind the hustle and bustle of getting ready for school and I always think of the pleasant and rewarding years at Duke.

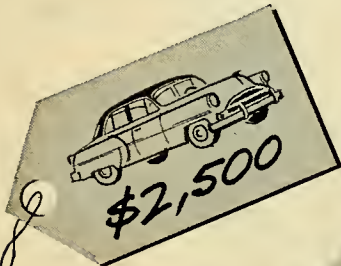
It also brought to mind that I had not written to tell you how very much Don and I enjoyed seeing you when we were home in June. A visit to Durham would not be complete without a visit to the Alumni Office.

Don is still Personnel Manager of the Sears store here, and I have joined the Sears family, too. I have taken a job as secretary for the new Allstate Insurance District Service office and find it very interesting.

Donny, at five, is fast growing into good football material for our Alma Mater. His physical coordination con-
(Continued on page 32)

Calendar for November

1. Organ Recital, Will Headlee. 4:00 p.m. University Chapel.
3. American Association of University Professors meeting. 8:00 p.m. Union Ballroom.
9. Last day for reporting mid-semester grades.
12. Lute concert. Suzanne Bloch. 8:15 p.m. East Duke Building.
13. Shoe and Slipper informal dance. 9:00 p.m.-1:00 a.m. Indoor Stadium.
14. Shoe and Slipper formal dance. 8:00 p.m.-12 p.m. Indoor Stadium.
15. Organ recital. Mildred Hendrix, organist; Julia Mueller, violinist; Dr. Ernst Peschel, 'cellist. 4:00 p.m. University Chapel.
17. Trinity College Historical Society meeting. 7:00-10:00 p.m. Green Room, East Duke Building.
19. Graduate Faculty meeting. 4:00 p.m.
20. Student Forum. Claude Raines. 8:15 p.m. Page Auditorium.
21. Goon Day on East Campus.
22. Beginning of International Affairs Week. Sponsors, W.S.G.A., M.S.G.A., Y.W.C.A., and Y.M.C.A.
24. All-Star Concert Series. Il Trovatore. 8:15 p.m. Page Auditorium.
25. Coed Ball. 9:00 p.m.-1:00 p.m. Woman's College Gymnasium.
26. Thanksgiving.
28. Football Game. University of North Carolina. 2:00 p.m. Duke Stadium.
28. "Y" Dance 8:00-12:00 p.m. Woman's College Gymnasium.



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George D. Davis, CLU, '37, Charlotte
E. R. McMillan, Jr., '40, Nashville
Charles R. Williams, '48, Manchester
Alphonsus C. Novick, '52, Philadelphia

The **NEW ENGLAND**



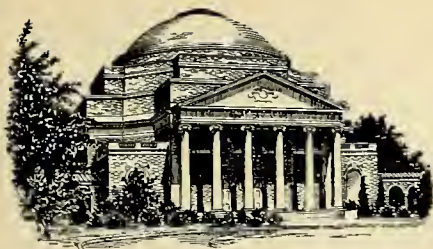
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THE DUKE UNIVERSITY ALUMNI REGISTER



East and West

From Near and Far

IT was a great Homecoming last month, and after the names of those alumni and guests registering were counted, it showed that 804 persons returned for the Oct. 10 festivities.

Twenty-three states, Alaska, Brazil, Korea, and Central America were represented by the alums, with the Old North State having a representation of 546 persons. Virginia was second in representation with 73 alums, and South Carolina was third with 27. In the United States, alumni returned from as far west as California, as far south as Florida, and as far north as Wisconsin.

Every class from '98 on was represented with the exception of six, and all classes from '09 on were represented. The representative of the Class of '98 was J. P. Breedlove.

Perhaps Jai Nyung Noh '32, of Seoul, Korea, may be considered as having come from the greatest distance. Actually, he arrived in this country recently for a year of study. If that disqualifies him technically in anyone's mind, the next candidate is Thomas W. Smith '35, who came in from Rio de Janeiro, Brazil.

One alumnus was so anxious to get back to Duke that he chartered a private plane from Washington, D. C. Charles Kasik Jr. '39, flew from Milwaukee, Wis., to Washington, D. C., only to find that he missed his connection. At the Nation's capital he met Mr. and Mrs. Richard A. Sebastian who were on their way to attend Homecoming with their son at Duke. The group chartered a plane and arrived in time to see the game.

Concert Series Opens

THE Duke University All-Star Concert Series opened here Friday, Oct. 16, with a program by the Agnes De Mille Dance Theatre. The dance company was composed of 50 artists recruited from the cream of Broadway's talent by America's foremost choreographer, Miss De Mille.

Equal stress was placed on dance and theater in all numbers, and the audience



Fred Folger '23, president of the General Alumni Association, is shown registering for Homecoming Day after his arrival from his home at Mt. Airy, N. C.

thrilled at dancing and scenes from such hit musicals as "Brigadoon," "Bloomer Girl," and "Paint Your Wagon."

Five other programs remain on the series; and as an extra "off-the-series" attraction, the world-renowned violinist, Jascha Heifetz, is scheduled to appear. The first of the five remaining programs in the regular artists' series will feature Verdi's famous "Il Trovatore," which the Charles Wagner Opera Company will present on Tuesday, Nov. 24. Young artists who take leading roles in the opera include Cincinnati soprano Militza Kosanchich; basso Louis Sgarro, who starred at Milan's La Scala; tenor Thomas Lo Monaco, of Philadelphia's La Scala; mezzo soprano Elinor Warren, who played a long run in Menotti's popular "The Consul"; and baritone Arthur Budney, who has made his debut with the Metropolitan Opera Company.

Nine days later, on Dec. 3, Gina Bachauer, Greek woman pianist recently

introduced to the American concert stage, will offer a program. She has been described by critics as a "queen of pianists" who possesses a "dynamic technique."

Operatic arias and songs from her native Yugoslavia will be presented on Monday, Jan. 11, by Zinka Milanov, who has the grandest operatic feminine voice at the Metropolitan, according to a leading news magazine.

On its first extensive tour since it was reorganized in 1951, the Detroit Symphony Orchestra will appear Friday, Feb. 5. Paul Paray, its new conductor, led the Colonne Orchestra of Paris for 20 years with the exception of a period of "voluntary exile" during World War II. In the opinion of Leopold Stowkowski, the Detroit Symphony Orchestra under Paray's baton is one of the greatest in the world.

The regular series will close on Thursday, Feb. 18, with a vocal program presented by Metropolitan Opera star and recording artist Mack Harrell, one of the most accomplished baritones of the present time.

The extra "off-the-series" attraction will be presented Friday, March 19, when Mr. Heifetz makes his third appearance at Duke.

J. Foster Barnes, director of choral music at Duke, is responsible for getting the various stars to appear at the University. He has managed the series for the past 22 years.

Of Art and Engineers

IF anyone has the impression that engineers are interested only in formulas, structural design and stress, and their slip-sticks, a visit to the College of Engineering early in October would have dispelled such a notion. The engineers, taking the play from East Campus, where art exhibits generally are offered, sponsored a showing of 36 water colors in the Engineering Library on West Campus. It is believed to be the first art exhibit to be held on West Campus, at least one to which the public was invited.



The witty Homecoming decoration above, erected by Delta Tan Delta Fraternity, won first prize in the Homecoming decorations contest. The spray over the container, made of blue cellophane, was lit up intermittently to give a realistic effect while the character representing Purdue, above the spray, was alternately lowered into the spray and raised again.

The exhibit featured the work of Robert L. Blake, Duke instructor in medical art and illustration, who has exhibited in numerous local shows, twice winning the popular award in Durham Art Guild ex-

hibits. He also has won five awards from the North Carolina State Fair.

Organ Program Set

A TREAT is in store for those who like organ music, as Mrs. Mildred Hendrix, University organist, is planning recitals for the first Sunday in every month following Christmas. Attending Syracuse University this past summer, the Duke organist worked on her new recital programs at that time.

Prior to Christmas, Mrs. Hendrix will present an organ recital at 4:00 p.m., Nov. 15, at the University Chapel. She will be assisted by Mrs. Julia Mueller, violinist; and Dr. Ernst Peschel, cellist. The recital will take the place of one planned for Dec. 6, when "The Messiah" will be presented instead.

Something for Nothing

A FREE dance, a rarity at Duke, was held in the East Campus Gymnasium, Friday, Oct. 23, under the joint sponsorship of the Pep Board and a grant from the Music Performance Trust Fund of the Recording Industry. The four-hour affair was enlivened by a pep rally during intermission.

The Duke Ambassadors provided music through the cooperation of local No. 500 of the American Federation of Musicians. Approximately 600 students attended the dance.

New World Opened

STUDENTS at the College of Engineering now have access to the recently discovered world of metal structure. Working with microscopes and polished hits of metal, students are discovering first hand how metal will behave when put to various uses in the College's new metallurgy laboratory.

Professor Leslie C. Wilbur, retired head of the Mechanical Engineering Department who now directs the new metallurgy lab, describes the field as one of the youngest in the broader field of science.

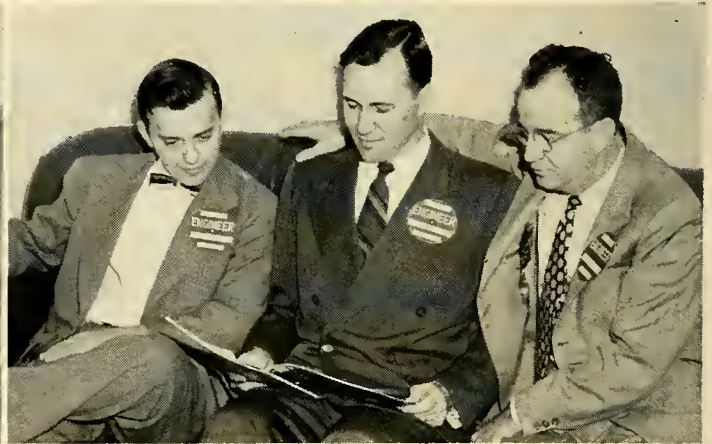
"Metallurgy came into its own during World War II," Professor Wilbur relates, "chiefly because of the aircraft industry's demand for light yet strong metals."

Metals have their own characteristic "fingerprint" or grain structure when observed through a microscope, according to Professor Wilbur. In general, rapid cooling of molten metals produces a very fine grain structure, whereas slow cooling results in the formation of coarse grains.

When highly magnified, the grain structure shows up as a pattern of lines resembling those of a jig-saw puzzle. An experienced eye can see in this pattern a virtual life history of the metal: the kind of heat treatment it received, the types of impurities present, and whether or not it will be suitable for a particular use.



Shown above are pictures taken at two special occasions during Homecoming. The photo at the left shows a group of alumni and members of the education department at a coffee hour held in the Union Building, West Campus, for alumni in the field of education; and the picture at the right is of the new officers for the Engineering Alumni Association. The new engineering officers, left to right, include P. C. Stottlemeyer B.S.C.E. '49, secretary-treasurer; Edwin L. Jones Jr. B.S.C.E. '48, president; and Kenneth T. Knight B.S. (E) '33, vice president. Representatives of the educational field in the picture at the left are, left to right, Curtis Price '25, superintendent of Davie County Schools; Tom Reynolds '40, A.M. '42, Ph.D. '48, Duke department of



education; L. Stacy Weaver '24, superintendent of Durham City Schools; Dr. Robert M. Colver, Duke department of education; Rachel Cozart, senior in education at Duke; Dr. B. G. Childs, Duke professor of education; Jesse Sanderson '24, superintendent of Raleigh, N. C., Schools; Dr. W. H. Cartwright, Duke professor of education; Alma Young Andrews (Mrs. O. Y.) '17, member of the East Durham Junior High School faculty; Phil Weaver '34, assistant superintendent of Greensboro, N. C., Schools; C. C. Lineman A.M. '41, principal of Burlington, N. C., High School; and Claude Grigg '21, A.M. '29, superintendent of Albemarle, N. C., Schools.

Medical Alumni Return

ABOUT 400 doctors and nurses from all over the Nation attended the Duke University Medical Alumni reunion which got underway Oct. 22 and continued through Oct. 24.

The program included the formal dedication of the William Brown Bell Medical Research Building, and the formal introduction to the alumni of new professors and hospital co-superintendents.

President Hollis Edens joined Dean W. C. Davison of the School of Medicine, and Charles A. Dukes, director of alumni affairs, in welcoming the returning alumni. Special features of the gathering included the presentation of several scientific papers of medical alumni, a business meeting, and a dinner dance at the Hope Valley Country Club.

Dr. Joseph B. Stevens of Greensboro, president of the Duke Medical Alumni Association, presided over the business meeting.

Founders Day, '53

THE 1953 Founders Day program, on Friday, December 11, will have as its theme "The Last Quarter-Century in Higher Education," with two prominent educators delivering addresses during the morning exercises.

Speakers will be Dr. Robert MacDonald Lester LL.D. '41, secretary of the Carnegie Corporation and secretary of the Carnegie Foundation for the Advancement of Teaching. He will speak on "The Last Quarter-Century in Higher Education in the South." A native of Alabama, Dr. Lester received his education from Birmingham-Southern, Vanderbilt, the University of Michigan, and Columbia University. He later served in teaching and administrative capacities at Columbia, after earlier experience in public school systems and as an instructor at Birmingham-Southern. He now resides in New York, N. Y.

The second speaker will be Dr. William T. Laprade, teacher of history at Duke since 1909 who retired last year from his teaching duties. He is one of Duke's most eminent scholars and he will speak on "The Last Quarter-Century at Duke University."

The Duke University National Council will hold its regular Founders Day meeting in the West Campus Union following a joint luncheon in the Ballroom at 12:30 p.m. with members of the Board of Trustees. At this time an interim report on the progress of the 1953-54 Loyalty Fund Campaign will be submitted.

The National Sales Tax Issue

IF the Federal Government is to raise any substantial amount of new revenue in its effort to balance the budget, then by the nature of the Nation's income structure it must get down to the medium and low income groups in some way or other. One probable method is some type of national sales tax, the advantages and disadvantages of which are discussed by Dr. B. U. Hatchford, professor of economics at Duke.

The national sales tax issue is acute, Dr. Hatchford asserts, and it has been brought to a head by several developments. First of all, is the fact that the Federal Government has been operating at a deficit for several years, and in the fiscal year just past it incurred the largest peace-time deficit in the history of the Nation; over \$9,000,000,000. Despite strenuous efforts of the new administration to reduce expenditures, the Federal Government is operating on a planned deficit of over \$3,000,000,000 for the current fiscal year.

Secondly, in order to persuade Congress to extend the excess profits tax to the end of this year, the President made a definite commitment not to request another extension. In addition, he made a definite commitment to allow individual income taxes to be reduced by approximately 10 per cent.

These two tax reductions probably will cost the treasury over \$5,000,000,000, but another factor is yet to be considered. An automatic reduction in corporate income taxes is expected to take effect April 1, 1954. These three reductions, two being definite commitments, will mean about \$7,000,000,000 less going into the treasury. Adding the estimated \$3,000,000,000 deficit for the present fiscal year to this amount, it would appear that \$10,000,000,000 must be found from somewhere if the budget is to be balanced. And the goal of the present administration is a balanced budget. All of the foregoing is the background for the national sales tax.

To meet this \$10,000,000,000-goal, new revenues must be found or expenditures reduced. In view of the attitude of Congress it will be politically difficult or impossible to get more revenue from the three sources mentioned. While there is some possibility of reducing expenditures, it isn't great. The last Truman budget was reduced

by about \$6,000,000,000, but each reduction becomes more difficult to obtain. According to Dr. Hatchford, it is absolutely out of the question to lop \$10,000,000,000 from the budget, and doubtful that even half that amount can be lopped off, without recklessness.

Where is the new revenue coming from?

The Duke economist believes it is difficult to see any new major source of tax revenue other than the sales tax in one form or another, either a retail or manufacturers' sales tax. The former already has been dismissed by Secretary of the Treasury Humphrey.

The advantage of a manufacturers' sales tax is the ease and economy of administration. The Federal Government would have fewer people to deal with, less than 300,000 as compared with better than 1,500,000 retailers. Generally speaking, the records of the manufacturer are in better shape than those of the retailer. Also the manufacturer is more familiar with tax questions and procedure.

The disadvantage of the sales tax collected at the manufacturing level is that the tax would enter into the price of commodities and various middlemen would base their markups on the increased price. This means the consumer not only would pay the original tax, but through several markups, the amount paid by the consumer might easily be doubled. However, this is not inevitable. Competition might regulate the margin of profit in some instances, but on the other hand, there is a strong practice and habit among merchants of making certain percentage markups.

Another disadvantage is that a manufacturers' sales tax would not cover all items. Commodities not going through the manufacturing process would not be touched. These would include such things as produce sold direct from the farmer to the market, coal, and imported articles.

Whether or not the proposed sales tax is fair to small or medium income receivers depends on one's viewpoint. It is true that those in the lower income groups spend a greater proportion of their income on items which may be taxed. However, the higher income group is hit harder by the income tax. The question is: Do the two balance out?

The Social Effects of Atomic Energy

Its Promise and Menace Bring Awareness of Vast Changes in Human Culture

THE spectacular promise and the terrific menace of atomic energy have suddenly made people aware of some of the vast changes in human culture which are taking place. These changes appear more pronounced because the age-old acceleration of social evolution has reached a pitch of headlong development which can no longer be ignored. These are the statements of Dr. Hornell Hart, professor of sociology at Duke, who is co-authoring a book entitled, *Technology and Social Change*, and who has devoted a chapter to "The Social Effects of Atomic Energy."

Aside from the research and medical applications, Dr. Hart says, the only practical uses of atomic energy thus far have been in powering naval craft. However, this is of quite minor importance compared with the use of atomic energy for destructive purposes. In order to understand the meaning of atomic warfare in its correct perspective, it is necessary to make some comparisons with the past.

During World War I, three persons were killed for every 100,000 of population in England and Germany as a result of bombing. During World War II, the rate jumped from three to 300. Thus, in 28 years, from 1916 to 1944, the power to kill civilians without invading their country increased 100-fold. Evidence shows that this speed-up of the power to kill is an expression of a fundamental and revolutionary fact—namely, that man's power to kill and to destroy has been accelerating with extreme rapidity.

With the release of atomic energy and the failure of nations to work out any adequate system of control to prevent atomic warfare, this accelerated increase in the power to kill must be dealt with effectively if our children and our children's children are to go on living at cultural levels such as have been achieved in the past.

Coincident with the accelerated increase in the number of persons killed by bombings is the accelerated increase in the size of the area within range of the killing agent. This accelerated increase in the size of the killing area may be noted in chart No. 1. During the lower part of paleolithic times, killing, beyond arm's reach, depended on hand-burled rocks and clubs which could be dodged. With the advent of artillery, rockets and planes, the killing area increased at such an accelerated rate that the total surface of the



DR. HORNELL HART

earth today is representative of the killing area, or the maximum area within which lives and property may be destroyed from a given base by a given projectile or aircraft.

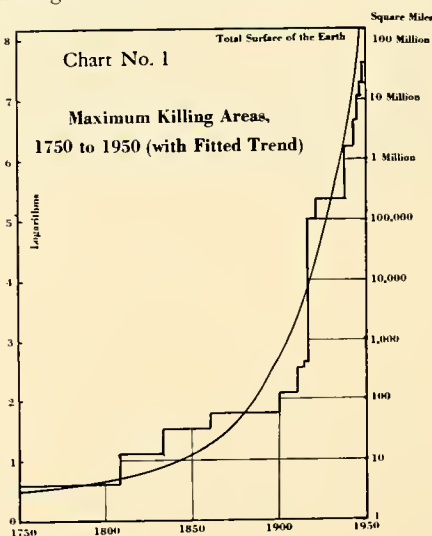
In addition to the accelerated increase in the size of the killing area, a similar increase is noted in the accuracy of aiming devices and the number of projectiles delivered to target areas. In June, 1918, for example, 10 tons of bombs were dropped in a single raid. The number reached 450 tons in November, 1940, and jumped to 3,000 tons in May, 1942. By August, 1945 6,000 tons were dropped in a single raid.

As with the accelerated increase in other killing factors, there has been an acceleration in the increase of the power of explosives as may be seen in chart No. 2. Even in explosives of the non-atomic type, the increase in power shows marked acceleration. Since 1875, from blasting gelatin to cyclamite in 1944, the percentage increase in explosive power was over 25 times as great as the rate for the previous 500 years. Yet these increases sink into relative insignificance compared to atomic explosive power. The discovery of atomic power is merely a tremendous intensification of the swiftly accelerating increase previously manifested.

The Harvest of War Deaths

Before World War I, deaths from bombing raids were zero. In World War II, civilians were killed at a rate 100 times as great as in World War I when about three persons per 100,000 of population were killed. Obviously two points and a base line do not produce enough data for the inductive derivation of a mathematical law. Yet it is also evident that the bombing death rate of civilians results from the increasing size of the killing area, the increasing tonnage of bombs dropped in a raid, the increasing killing power of the explosive used, all combined with the absence of any effective international control to prevent the use of these destructive resources in war. The resulting trend points to the conclusion that the potential death rate of civilians, in any nation subjected to bombing in a world war about 1963, would approximate 100,000 per 100,000 of population. In other words, if the trend proved to be accurately predictive, it would point to complete annihilation of populations in nations subjected to bombings in wars after 1963.

From the standpoint of drawing a trend, the data on civilian bombing deaths are too meager for reliable conclusions, except as inferences are drawn from other technological trends. But when the casualty rates of combatants, per thousand of population, are used, some roughly reliable estimates are available as far back as 1100 A.D. This is shown graphically in chart No. 3. It may be noted that there is an unprecedented upsurge of war casualties during the first half of the present century.



Conclusion Seems Clear Cut

The conclusion seems to be clear cut. Hiroshima and Nagasaki are merely new highs in the runaway acceleration of destructive power. The hurst of the atomic bomb has not been an isolated freak, suddenly disrupting an otherwise safe and secure civilization. Rather, explosive power is only one of several series of measurements, each tending to confirm the others, and all pointing toward the one basic fact: If present trends continue, the annihilation of entire populations from raids beyond national frontiers will become possible within a very few years. The problem, then, is how can collective intelligence be organized to deal with an emergency of such magnitude?

A systematic study of past wars has brought out a fact of such major significance that all further planning for world law and order needs to be built on that foundation. The fact is this: Twelve nations have demonstrated during the past 133 years, that it is possible for democracies to work out their reciprocal national relations without war, and to their mutual prosperity and security. These twelve countries include the United States, Great Britain, Canada, New Zealand, Australia, Sweden, Norway, Denmark, France, Switzerland, the Netherlands, and Belgium.

These countries belong to a common culture area whose outstanding characteristics are democratic government, education for larger and larger proportions of those able to profit by it, free growth of science, the quest for verifiable truth, competitive capitalism evolving toward state socialism, highest standards of living in the world, protestantism and religious tolerance, warless cooperation with other democracies, and imperialism evolving toward commonwealth.

If the entire world shared the essential characteristics which these twelve countries have demonstrated, the atomic crisis could be resolved constructively with relatively little risk of disaster.

The problem is how to extend to the rest of the world the security-by-consent which has already been achieved among the twelve democracies. This would not imply the imposing of identical culture patterns on the rest of the world. The only characteristic which would have to be adopted by other nations is to learn to adjust differences by means of discussion, reciprocal education and cooperation, and by compromise when other methods fail.

Possible Trends in Atomic Struggle

With a life-and-death struggle between the two culture areas of the world and the

prospect of atomic energy erasing civilization in this struggle, the sociology of social change should provide a basis for at least intelligent "guesstimates" as to future trends. Dr. Hart reviews five possible trends in the present struggle. He warns that the outcome of the atomic crisis is highly problematical, and that any forecast made is practically certain to require modification in the light of unpredictable developments.

"Perhaps the most useful and stimulating method of dealing with the problematic developments of the Atomic Age is to set up a series of questions with brief summaries of pro and con considerations," Dr. Hart suggests.

Success of the UN Plan

The first question proposed is: What is the likelihood that the Soviet Government, so long as it remains essentially a Communist dictatorship, will ever sincerely and voluntarily accept any non-Communist program for the control of atomic weapons?

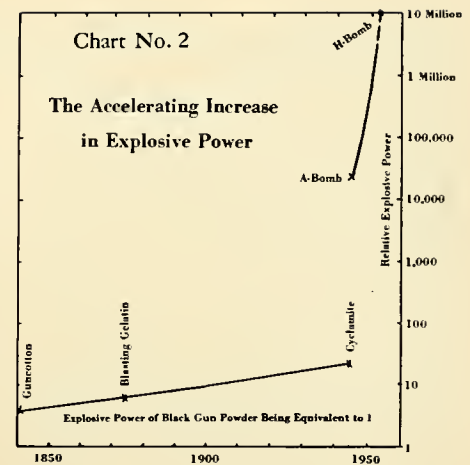
For seven years control of atomic destructive power has been discussed in the UN but no proposal has been mutually acceptable. The basic reason for the unreality of the UN control proposals is the life-and-death struggle between two culture areas. The facts which UN negotiators appear to have overlooked is that the dictatorship culture area is based upon fundamental repudiation of the principles which are indispensable to reaching voluntary and effective international agreements on vital matters.

Those who rate highly the probability of sincere cooperation by the Communists in preventing the use of atomic weapons are likely to favor devoting much more time and effort to furthering the discussion of such control in the United Nations. They may hold that as long as the problem is being discussed and a solution searched for, the possibility of atomic attack is lessened to some degree. However, those who regard real Communist cooperation as extremely unlikely will want to consider what other alternatives are likely to develop within the next five years and what promise they show.

Aggressive War by Soviets

This brings up the second question: What is the probability that Soviet Russia will launch an aggressive war against the United States or against the European democracies, or will take such aggressive action in other parts of the world that World War III would be launched within the next five years?

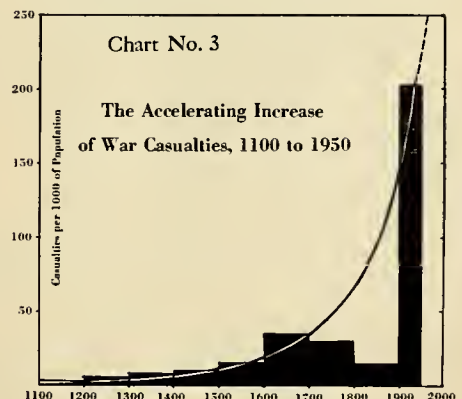
The pro considerations on this question include the argument that armament races



practically always lead to war, and an atomic armament race now is occurring. Also, in view of the terrific devastation foreseen in the first hours of an atomic or hydrogen bomb attack, and the fear on both sides that the other will attack first, a strong temptation exists to launch a surprise attack so as to cripple the enemy's capacity to devastate.

Factors to be considered in this argument are that the time interval between learning that the enemy is attacking and being too crippled to retaliate is growing shorter with accelerating speed; and that generally it is conceded that a totalitarian government is far more capable of launching an all-out surprise attack than a democracy.

The considerations against the possibilities of an aggressive atomic war by the Communists include the following. Historically, Russia has almost never launched a major aggressive military attack against a powerful opponent. Also, the Soviet Government's policy, since it came to power in 1917, has been to grow by creeping and nibbling aggressions. Political penetration, taking advantage of small, weak, individual countries, and finding excuses for military occupations with a minimum of aggressive fighting,



have characterized Russian tactics. Another point is that Russia's past conquests have been achieved through huge land armies, with only subordinate help from naval and air forces. She has not demonstrated major successes in air or naval aggression on which to base plans for a bombing attack on the United States. Still another consideration is that if the U.S.S.R. attempted to use aggressively her satellite armies—or even forces from some parts of Russia, she could expect wholesale desertions and mutinies. In addition, the threat of retaliation by atom and hydrogen bombs delivered by the United States, Great Britain and their allies, acts as a partial check. And finally, it is often urged that the use of atom and hydrogen bombs would be so utterly destructive to both sides that no nation will resort to them for fear of reprisals.

Those who believe an all-out atomic attack by the Soviets would be extremely destructive and possibly utterly paralyzing, point out that the Soviets are increasing their supply of bombs and rapidly building an effective air fleet to deliver them. By concentrating the first surprise attack on atomic centers and strategic bombing fields, she could paralyze the power of reprisals held by the United States before obliterating its major cities. At the same time, the Soviet's radar network and fighter-plane force have developed to a point where successful reprisals can quite likely be prevented or minimized.

Those who minimize the damage possible through a Soviet attack stress that with widely scattered air bases employed by

the Western Powers, the United States still would have the power of reprisal. Also, while Russian cities provide targets less vulnerable than those of the democracies, Russia might be paralyzed by strategic bombing of her rail network, her major steel centers, her oil fields, or other vital points.

Preventive War by Allies

What is the estimate of the probability that, if the democracies refrain from preventive war for another three years, the world will be subject to Soviet Communism?

Persons who estimate highly the need for preventive war, point out that unless an ultimatum is served on the Soviets, backed with full atomic attack, her growing stock of atomic bombs will be an increasing threat to the existence of democracy in the world. They argue that since the Soviet bloc seems to be impervious to reason, chronic breakers of treaties, and ruthless destroyers of the liberties of the weak, that a preventive war is the only way to prevent conquest of the world by communism.

Defenders of the other side of the question stress the argument that with the inherent internal weaknesses of the Soviet system, the system will destroy itself if given time; and even if this doesn't occur, peaceful coexistence is possible. Opponents of a preventive war say that such an act of aggression on our part would be such a radical violation of our national traditions and of the democratic ideals, that it would be overwhelmingly opposed by the American people. In building up sentiment for a preventive war, or even

declaring an ultimatum, they argue, sufficient warning would be given the Soviets for carrying out their own preventive war.

Those in favor of a preventive war assume that it would be quick and successful, but those who doubt the success of a preventive war say that it offers no assurance of—nor even any reasonable probability of—a quick victory. Atomic reprisals would be swift and inevitable; and the basic immorality of such aggression would call forth bitter and world wide condemnation, destroying our capacity to be a world leader toward a better civilization.

Soviet Growth or Collapse

What is the probability that communism will take over the governments of the world by infiltration—somewhat along the lines used in the seizure of the Czechoslovakian Government?

The arguments that such a probability is high include the past successes of the Communists in taking over China and other Asiatic countries, and the fact that other vast remaining areas inhabited by poverty-stricken peoples who are increasingly resentful of Euro-American domination, are breeding grounds for communism.

Those who take the opposite view point out that the Czechoslovakian coup, in 1948, represented the high tide of Communist expansion in Europe, that their attempts to seize power in Italy and France have failed, and that the percentages of Communist votes in European countries have been declining sharply. The contrast between the prosperity and freedom of West Germany and the poverty-stricken slavery of East Germany, has been given as an inescapable object lesson to the nations of the free world. Another point is that the United States and her allies have shown their effective determination to stop further Communist aggression in Asia or any other part of the world.

In answer to the question as to the probability that Soviet Communism without any general war, will decline in power so that it will cease to be a serious threat to world peace; those rating the probability high point to history. They point to the relative brevity of the duration of power of past dictators, the essential unsoundness of fear, force and fraud as methods of holding power, the success of Tito in defying the Kremlin, the bitter rivalries for power among Russian leaders, the growing evidence of unrest among Soviet satellites and in Russia itself, and

(Continued on page 15)

WHAT STEPS DO YOU REGARD AS URGENT?

In the light of your conclusion on preceding questions, which of the following steps do you regard as relatively urgent, and which are of less importance? Number the items in the order of their urgencies, as you appraise them.

- Increase our stock of atomic and hydrogen bombs.
 - Increase our capacity to deliver those bombs on vital Soviet targets.
 - Build up our own radar warning system, interceptor planes and projectiles, and other agencies to prevent bombs from reaching our cities.
 - Do the same but with primary emphasis on protecting our strategic bombing facilities for instantaneous and effective reprisals.
 - Stimulate research into more adequate methods of repelling atomic attacks.
 - Decentralize our cities.
 - Provide better bomb shelters.
 - Improve and strengthen such organizations as the UN for promoting international agreements and cooperation.
 - Improve the efficiency of our State Department as an agency for promoting peaceful coexistence.
 - Continue the general policy of containment.
 - Reduce the burden of national taxation.
-

THE seventh annual Loyalty Fund campaign was launched on Oct. 4 when class agents, representing classes from 1895 through 1953, met on the campus to hear a brief address by Dean Herbert J. Herring, University vice president, and to complete plans for 1953-54 activities.

The meeting was presided over by Mary Duke Biddle Trent (Mrs. J. C.) '39, vice chairman of the National Council, and it was attended by administrative officers and deans of the schools and colleges. Charles A. Dukes, Director of Alumni Affairs, led the discussion concerning the 1953-54 campaign.

In her opening remarks, Mrs. Trent said:

"Duke University's annual giving program is one of the top 10 in the United States as to participation and amount raised. It is the best program of its kind below a line drawn from Baltimore to the Pacific Coast. This is more remarkable for its being so new.

"But there were men and women of vision who refused to take a myopic view and felt that, with the courage and faith of the Duke University family many thousand strong, it would become an actuality.

"No greater mistake can be made by the leaders of free people than to hold back in what has to be done because of doubts they may have that the people may not be ready for big decisions. Duke alumni were ready for a big decision—a means of circulating their inner spirit about this institution.

"Each year of the Loyalty Fund we have seen our total increase, until last year we raised over \$175,000. This encouraged us to try to raise \$200,000 this year.

"Duke University citizens do not want to equivocate or reduce goals simply to make campaigns easy. Were they to do so, they might win a victory but lose their purpose."

She expressed the gratitude of the National Council, and of the alumni it represented, for the work that class agents have accomplished in making the Loyalty Fund a successful pillar of support for Duke.

The Current Situation

Dean Herring reviewed recent developments in the educational programs at the University, pointing particularly to steps taken to increase the amount and effectiveness of the individual attention devoted to each student. He told how the Freshman Advisory Council, the House Master program, and the faculty advisory program had all been expanded and systematized.

Class Agents Open 7th Campaign

He added that every effort was being made on the undergraduate level to keep classes small and to encourage students to participate in extracurricular activities which would increase their opportunities to be in close contact with their teachers.

Turning to the budget, he told class agents that expenditures anticipated for 1953-54 totaled \$5,753,068.92 and that there was some \$300,000 less than this amount in sight from safely anticipated income. Last year, he added, Duke ended the year with a deficit of only \$14,000, which, had it not been for the Loyalty Fund, would have been considerably larger.

He briefly mentioned the problems of student fees and of faculty salaries.

Student fees, he reminded his listeners, had been increased only twice, from \$200 to \$300 in 1947, and from \$300 to \$350 in 1949, while room rent had not been increased at all and food had gone up only in accordance with its cost. Further increases, while they would provide needed income, would price many students out of the University and would limit educational opportunities to those with the larger incomes.

"As far as faculty salaries are concerned," Dean Herring stated, "we have lost the advantages that we had in the 30's, when Duke's salary scale was the highest in the Southeastern region."

He pointed out that since 1939-40 the cost of living has gone up 90 per cent and faculty salaries have risen only 40 to 69 per cent. While the real income of the nation, measured in purchasing power, has increased by one-third, faculty salaries have correspondingly decreased by one-third.

These are the sort of things, he emphasized, that are making Duke's regular channels of income inadequate and are, at the same time, giving prime importance to the annual giving program.

Reports and Discussion

Joseph H. Hardison of Raleigh, N. C., chairman of the Parents of Students Committee for annual giving, reported on activities of his committee and plans for their forthcoming campaign to be held in conjunction with class agents' activities. A report on the Annual Medical School Support Fund phase of the Loyalty Fund was made by Talmage L. Peele '29, M.D. '34, secretary of the Medical School Alumni Association.

The program for 1953-54 was outlined by Mr. Dukes and the class agents then engaged in an informal discussion.

Among questions raised was one concerning the possibility of having more than one agent, or associate agents, for some of the larger classes. This subject is to be investigated and reported upon before the 1954-55 campaign.



The Duke University Loyalty Fund campaign for 1953-54 opened Oct. 4, 1953, with a luncheon at the West Campus Union Building with some 75 class agents present. The picture at the left shows some of the class agents who were present at the meeting. They are, left to right, Harry A. Troxell Jr. '43, M.S. '47; A. S. Brower '12, University Comptroller; N. C. Newbold '98, Miss M. Bernice Cobb, R.N., B.S.N. '44; and Lonnie L. Ivey '15. The picture at the right is of Mary Duke Biddle Trent (Mrs. J. C.) '39, vice chairman of the Duke National Council, who presided at the meeting.

From the Faculty



Communists Appeal to Italians

Soviet-controlled Communist leaders, working amid social and economic unrest in Italy, are appealing to more voters there than in any other country in Western Europe. This is the observation of Dr. R. Taylor Cole, professor of political science, who returned recently from a year's study in Italy.

Speaking before the members of the Duke Faculty Club, Dr. Cole said: "Last June's Italian election, in which Communists and Communist-dominated left-wing Socialists captured some 35 per cent of the vote, shows substantial Red strength.

"Italian Communists are a militant and highly unified group ready to adapt their tactics to any situation that arises. Also the Communist Party in Italy receives effective financial support from Russia."

In addition, the Communists are playing up to anti-clericalism in Italy by attacking the church as an imperialistic organization. They have made a fetish out of the Communists' anti-Fascist record during World War II, deliberately overlooking inconsistencies in that record.

Dr. Cole pointed out that Italy has more Communists than communism since "the size of the vote doesn't indicate the true strength. A number of Italians voted Communist as a protest against the policies of the government in power."

Psychologist from Britain

Dr. Robert H. Thouless, professor of educational psychology at Cambridge University in England, is visiting Duke at present and will work for three months with Dr. J. B. Rhine, director of the Parapsychology Laboratory here.

One of Great Britain's foremost psychologists, Dr. Thouless also will collaborate with Dr. J. G. Pratt of the Parapsychology Laboratory, in preparing a research paper on the abilities of homing pigeons and other birds to find their way home. He will also conduct telepathy research centered around the problem of whether or not the "sender" in telepathy experiments can keep his thoughts from being discerned by the "receiver."

Dr. Rhine said that the "Duke Parapsychology Laboratory is highly honored by Dr. Thouless' visit. He is one of the foremost thinkers and experimenters in our field of work in addition to his contributions along many other lines."

Dr. Thouless' visit here is being made under the provisions of a Fulbright grant.

Research Grants Awarded

Basic research grants totaling \$25,000 have been awarded three Duke University scientists by the National Science Foundation for research in physics and botany.

Recipients of the grants for physical research are Dr. Lothar W. Nordheim, professor of physics; and Dr. Eugene Greuling, associate professor of physics. Their research will center generally around an attempt to extend knowledge concerning nuclear structure and to clear up certain ambiguities in the present theory of radioactivity.

Dr. Lewis E. Anderson, associate professor of botany at Duke, is the third recipient of a research grant. His project is "A Survey of the Bryophytic Flora (mosses and liverworts) of the Ozark Region and Its Relation to the Appalachian and Mexican Flora."

Useless Hands Made Useful

Spastic patients with "useless" hands have reason for new hope since Dr. J. Leonard Goldner, associate in orthopedics at the School of Medicine, has shown that as a result of surgery on the hands, spastics may use them for many activities previously impossible. Sixteen cerebral palsy patients at Duke Hospital and the North Carolina Cerebral Palsy Hospital in Durham, as a result of surgery, now use their once helpless hands in eating, dressing, writing, tying shoes and other actions where dexterity is required.

The operations which are making useful hands out of useless hands are described by Dr. Goldner as being established surgical techniques which had not been applied previously to cerebral palsy cases. The operations involve moving the lower end of the tendons of the hand from where they are connected originally to a point in the hand where they will do the most good in giving patients control of their fingers and wrist.

Another technique Duke doctors are using to help some spastic victims is to strengthen bones in the thumb and wrist by operating so that these bones grow together and stiffen.

"A great deal of care must be taken in selecting patients for these operations," Dr. Goldner states, "because many cerebral palsy patients cannot benefit from them."

To Lecture in Italy

A Fulbright grant to lecture at the University of Pavia, Italy, has been awarded Dr. Elvin R. Latty, professor of law at Duke. A former instructor in Romance languages, he will deliver his lectures in Italian.

The Duke law professor will be at Pavia, near Milan, from February to June, 1954, where he will lecture on the legal aspects of American business law with special reference to social and economic significance of the large corporation in American life.

A Deer Islander from the State of Maine, Professor Latty received the B.S. degree from Bowdoin College, the J.D. degree at the University of Michigan Law School, and the J.Sc.D. at the Columbia University Law School. Following teaching positions at several colleges and universities in this country, he came to Duke in 1937.

When he completes his lectures in Italy, Professor Latty, his wife, and their daughter will spend the summer traveling in France, Spain, Germany and nearby countries.

Counting Virus Particles Easier

Cancer research has been immeasurably stepped up at Duke by a new technique for counting cancer virus particles developed by Dr. David G. Sharp, associate professor of biophysics at the School of Medicine.

The new counting method employs an electronmicroscope, and it has saved Duke scientists months of work. Investigations on 105 virus-produced cancers in chickens formerly took two months' work; now the same process takes 20 minutes.

The new electronmicroscope yardstick also is expected to help in the production of various vaccines by establishing accurate measurements for the proper balance between virus and immune antibodies. Duke researchers at present are working under a U. S. Army grant to help standardize vaccines. The new system also has been particularly effective in helping studies of fowl leukemia and the human influenza virus.

Heads Bar Committee

Dean Joseph A. McClain of the School of Law, recently was named chairman of the American Bar Association's Civil Service Committee.

The committee, which has been in existence for a number of years, has as its object the study of recommendations promoting the extension of the merit system in areas of government where it is deemed beneficial, especially where legal positions are concerned.

The James B. Duke Professors

A SIGNIFICANT step in Duke University's educational progress toward a position of increasing strength among the Nation's leading universities was taken recently with the appointment of 13 distinguished scholars and scientists as James B. Duke Professors. The 13 professors, all from the present Duke faculty, are the first to receive the most distinguished honor the University can offer to faculty members.

The James B. Duke Professorships were established about 11 months ago when the Duke Endowment gave the University \$1,500,000 to initiate an endowed professorship fund named in honor of the creator of the Duke Endowment. The purpose of the fund, as announced at Founder's Day last December, is to permit the University to attract and to develop in its faculties and staff a group of distinguished and outstanding professors.

Those honored include seven men from the humanities and social sciences and six from the natural sciences. University-wide in scope, the new professorships represent the faculties of Trinity College and the College of Engineering, the Schools of Medicine and Law, the Divinity School, and the Graduate School of Arts and Sciences.

The Individuals Honored

The individuals honored, shown at the right of the page and reading left column top to bottom followed by the right column top to bottom, are: Dr. Paull F. Baum, professor of English; Dr. E. Malcolm Carroll, professor of history; Dr. R. Taylor Cole, professor of political science; Dr. Wilbur C. Davison, professor of pediatrics; Dr. Calvin B. Hoover, professor of economics; Dr. Fritz London, professor of chemical physics; Dr. Charles L. B. Lowndes, professor of law; Dr. Joseph E. Markee, professor of anatomy; Dr. Walter M. Nielsen, professor of physics; Walter J. Seeley, professor of electrical engineering; Dr. H. Shelton Smith, professor of American religious thought; Dr. Charles S. Sydnor, professor of history. Dr. Frederick A. Wolf, professor of botany, one of those honored, is not pictured.

President Hollis Edens and Dr. Paul M. Gross, vice president of the University, jointly stated: "The availability of the endowment makes it possible for the University to recognize the vital contribution that has been made by some of its leading teachers, scholars and scientists to its in-

stitutional development.

"In a modern, complex university, the nature of this contribution may manifest itself in a wide variety of ways. In some instances, it will be through able and inspired teaching or outstanding leadership in the development of a school or department. In others, it may be through the achievement of a high level of scholarship in the humanities or social sciences. In still other cases, it may be the successful development of important areas in scientific research.

"The varying nature of this contribution is well exemplified in the first group of 13 appointees. The establishment of these professorships not only makes it possible to give concrete recognition for their services but provides an appropriate opportunity for the formal expression of the University's gratitude for their contributions."

Outstanding Activities

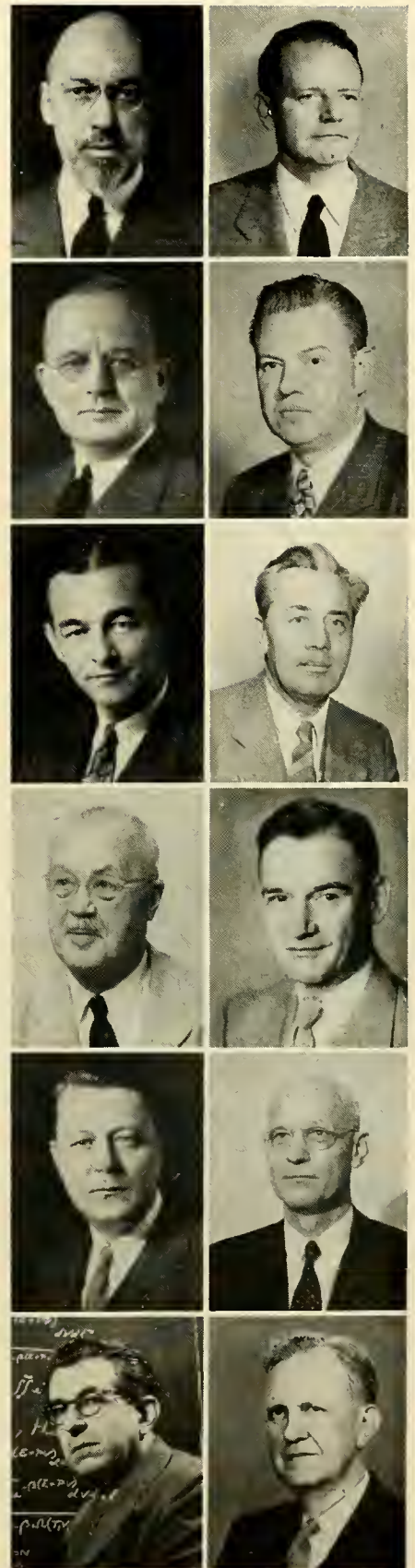
The new James B. Duke Professors, in addition to being leading scholars, are particularly outstanding for their activities of both national and international scope. Many of them are authors or editors in their fields or specialties and have been recognized as such internationally.

While all of the professors are outstanding as teachers, many also have performed capably as administrators of various schools and departments in the University. Three of the professors are deans of schools within the University; Dr. Davison, being dean of the Medical School; Professor Seeley, dean of the College of Engineering; and Dr. Sydnor, dean of the Graduate School of Arts and Sciences.

Among the chairmen of various departments are Dr. Hoover, head of the department of economics; Dr. Markee, chairman of the department of anatomy; and Dr. Nielsen, chairman of the physics department.

Two directors also are a part of the distinguished group. These include Dr. Baum, director of graduate studies in English; and Dr. Smith, director of graduate work in the department of religion.

The total service of these men to the University is 300 years, or an average of 23 years each. All of them are members of numerous professional and honorary societies, some holding high offices in such societies. Many of them have been called on by the Federal Government as consultants in their special fields.



Reunion Plans Made by Class of '29

A SUBSTANTIAL number of members of the 25th year class, the Class of '29, assembled for a dinner meeting, Saturday, Sept. 26, at the Men's Graduate Center, and laid tentative plans for their reunion at Commencement, 1954.

About 100 persons, including husbands or wives of alumni, attended the affair. Following the dinner, committees were appointed to lay the groundwork for the reunion. Nine committees, including a general committee headed by Edward S. Raper, were appointed. The other eight committees and the chairman or co-chairman include: Fall meetings, Dr. I. E. Harris Jr., Polly Weher Robertson, and Worth A. Lutz; entertainment, Lou Caldwell Pickett; welcome, Ellen Moses Gerard; silver anniversary gift, Charles A. Dukes; class booklet, William E. Cranford; golf, William W. Cozart and John M. M. Gregory Jr.; finance, William G. Frasier; and attendance, Dr. William R. Pitts.

The tentative plans call for a barbecue

dinner the Friday night prior to Commencement, participation in the annual golf tournament to take place Friday afternoon and Saturday morning, and a reception Saturday afternoon to which members of the faculty who taught the Class of '29 will be invited.

Also on Saturday morning, an old-fashioned country ham breakfast is on the proposed schedule for the Silver Anniversary Class. At noon, the Saturday lunch period will be left open so that various members of the class can get together informally and renew old acquaintances. Saturday night the plans call for the class to attend the General Alumni Banquet in a body.

Sunday morning will be devoted to some more "free time" for '29ers to visit and attend worship services. And of course, the class dinner is set for Sunday noon. There will be a minimum of speakers at this event and a maximum of handshaking and fellowship.

There need be no concern about a place

to stay during the reunion. Arrangements will be made to take over quarters in the freshman quadrangle. All plans are tentative and subject to change as planning progresses, but the changes will be in the direction of improvement.

The group attending the dinner meeting Sept. 26, voted to set the goal for the class gift to the University at \$15,000, this gift to be used for general operating expenses and to be presented at the Alumni Dinner. If the goal is reached, this will be the largest gift ever presented by a 25th year class. The group also voted to seek at least 75 per cent participation among class members in raising the gift.

So make your plans now to return to Duke for the Silver Anniversary of the Class of '29. Watch for mailings on the progress of plans for the affair and send along any suggestions you might have. Let's make this the best 25th year anniversary in the books.



Shown above is a cross-section of those members of the 25th year reunion class, the Class of '29, who attended a dinner meeting at the Men's Graduate Center, Sept. 26, to make plans for their class reunion, Commencement, 1954. Attending the dinner were Chester J. Andrews and wife, Robert B. Bruton, Edna Widenhouse Carpenter and husband, James B. Coble and wife, Annie Pleasants Davis and husband, Charles A. Dukes and wife, R. Harold Ellison and wife, William G. Frasier and wife, Ellen Moses Gerard, A. T. Griffin Jr., Dr. I. E. Harris Jr. and wife, Ormah Woods Jenkins and husband, Norman B. Kelley, Luther D. Moore and wife, Lou Caldwell Pickett and husband, Edward S. Raper and wife, Paul W. Smith and wife, A. B. Starnes and wife, Lester Tilley and wife, Gilbert Fonville and wife, Eula

Wilson Wake and husband, Edwin S. Yarbrough and wife, Dr. R. Burke Suitt, J. Elwood Doxey, Mildred Michaux Drake and husband, Loy A. Nash and wife, Henry C. Bost, Dr. Charles H. Gay and wife, Dr. James M. Albergotti and wife, Worth A. Lutz and wife, William E. Cranford and wife, Robert A. Curtis and wife, Lester A. Smith, Dr. William R. Pitts and son, Lester A. Todd and wife, John B. Robertson and wife, Edwin J. Hix and wife, Littlejohn Faulkner and son, T. G. Rollins Jr. and wife, Dr. Amos N. Johnson and wife, Mary LeGette and brother, Hal W. Blackstock and wife, B. G. Stewart, Harry W. Davis and wife, Polly Weber Robertson, W. Allen Tyree and wife, Everett B. Weatherspoon and wife, Alyse Smith and Anne Garrard.

Social Effects

(Continued from page 10)

the vastly greater successes of the democracies in achieving high living standards and other attainments likely to attract the long-run devotion of the peoples of the world.

Those who doubt the early downfall of Communistic power point to the fact that exceptional dictatorships have endured for centuries, that the democracies have shown poor success in attempts at cooperative defense, and that the United States, which has carried the largest share of the burden of reconstruction following World War II and of resisting communism in Korea and other Asiatic areas, has a strong inner conflict over the high taxation necessitated by such programs.

Peaceful Coexistence

What is the estimate of the probability that the Soviet Union with its bloc of satellites, can peacefully continue to develop and evolve, while at the same time the western democracies also continue to develop and evolve, without any such clash of interests as would precipitate World War III?

Those who rate this probability high point to such historic conflicts as that between the Saracens and the Christians in which, after long and terrible wars, involving seemingly irreconcilable ideologies, a relative peaceful adjustment gradually emerged. The evolution of Yugoslavia has been cited as a precedent for possible similar reduction of the menace of Soviet Russia. Advocates of peaceful coexistence also point out that Russia's own best interests would be vastly promoted by achieving such a relationship with the rest of the world. They hold that much of Russia's fear and antagonism is based on past experiences of invasion, desolation, and other mistreatment by Euro-American nations. It is argued that atomic war would be so extremely destructive of values on both sides that utmost effort should be devoted to seeking peaceful coexistence. While Russia has a very bad record for breaking treaty promises, the record of the democracies is far from clean; moreover, self-operating agreements might be worked out which would not depend upon accepting at face value the promises of either side.

Those who doubt the possibility of peaceful coexistence stress such arguments as those already given in considering the possibility of the Soviets launching an aggressive war, or the democracies launching a preventive war.

The Undergraduate View

by Charles Wray '55

ENDING with a distinct note of complete success for the first time in three long years, Duke's 1953 Homecoming was one of the best. The reason? Duke 20, Purdue 14.

The official beginning of the festivities was after dinner Friday, Oct. 9, with the judging of the campus decorations built by the various fraternities, freshmen, and independents. This year instead of the girls decorating their houses for the gala event, each dormitory put on a short skit at the first Homecoming Show, which was held on a big stage erected near the steps of the main quadrangle on West.

Not only the returning alumni and parents, but also many visiting people from Durham and other near-by cities milled around, walking up and down the gray-stone walks admiring the various displays. Many of these same people gathered for the Homecoming Show and pep rally.

There was hardly any room to walk that night. If one stopped to speak to a friend or tie a shoestring, he was trampled under the feet of the mass of humanity behind him. One elderly couple was heard to say, "Times Square isn't this bad on New Year's Eve."

But all of this was not the true beginning of Homecoming. On both campuses preparations started weeks before; the girls preparing their skits and the men trying to outdo one another with the decorations. The sound of hammers, nails, and saws increased each night until it reached a busy climax twenty-four hours before the judgment day. That Thursday night the study rooms of the library were deserted and there were few lights in the rooms. Everyone was busily engaged in putting the finishing touches to their symbol of much hard work and thought.

The results were some of the best displays ever seen on the Duke campus. Purdue "Pete," the symbol of the visiting Boilermakers, took a merciless pounding as portrayed in the exhibits and Ray Anthony's popular recording of *Dragnet* also received its share of abuse in the colorful decorations.

Many of the comments of both visitor and student centered around the display of the winning fraternity, Delta Tau Delta. Its display featured a gigantic white deodorant bottle of the squeeze va-

riety with a spray coming out of it. Being raised and lowered into the spray was a miniature of Purdue Pete, who was raised and lowered by a pulley away from the spray and then back into it. The spray was made by a lighting effect on blue cellophane paper.

Howard Pitt from Hertford, N. C., captain of the football Blue Devils, crowned beautiful Rachel Cozart of Fuquay Springs the 1953 Homecoming Queen at the show. Miss Cozart, a senior, was selected as the Jarvis House candidate and the males balloted for the final decision. Opposing Miss Cozart were candidates from each of the other houses on East and the Town Girls' Club.

After her formal introduction Friday night, Miss Cozart was introduced to the crowd at the game Saturday, riding in the back of a sleek convertible and escorted by her sweetheart, Dick Groat. Dick, the former two-sport Duke All-American, came down from Fort Belvoir, Va., for the occasion.

The Homecoming Show was followed by one of the most spirited pep rallies ever to be staged at Duke. Cheerleader Bob Trebus of Irvington, N. J., conducted the momentous rally with the aid of the Duke University Marching Band and the other cheerleaders. The yells rang out loud and long over the West Durham hills.

Before the game the returning alumni were treated to an elaborate barbecue at the Old Gym. The annual event was attended by a large number of alumni.

In pre-game ceremonies, the Marching Band saluted the members of the Big Ten athletic conference, since the Purdue game marked the first appearance in the area of a Western Conference team. The different fight songs and formations of the band were perfectly executed, and the band received a fine ovation from the Homecoming throng.

At halftime one of the best drill teams in the nation, the United States Air Force Drum and Bugle Corps from Bolling Air Force Base, Washington, D. C., put on an exhibition of precision formations and marchings that was something to behold. The crowd gasped with astonishment at their maneuvers and greeted each of them with well-deserved applause.



In the picture above Dean Robert B. Cox of Duke (left) is shown talking with Maude McCracken Miller (Mrs. Charles H.) '30, and Charles H. Miller '28, LL.B. '34, prior to the Duke-Tennessee game at Knoxville, Tenn., Oct. 3. Dean Cox, an alumnus of Tennessee, whose class held a reunion the same day, also spoke at an organizational meeting of alumni in the Knoxville area.



In the above picture, left to right, are Aubert M. Smith B.D. '43, past president of the Western North Carolina Conference Association; Dean James Cannon of the Divinity School, Dr. William A. Kale, professor of practical theology, Divinity School; and Dr. Edgar H. Nease '25, B.D. '31, of Charlotte, N. C., University trustee; shown talking together at the recent Western North Carolina Conference meeting held at High Point, N. C.



Shown above are alumni of the Columbia, S. C., area, and representatives of the University at a dinner meeting held at the Elks Club in Columbia just before the Duke-U.S.C. football game played Sept. 19.

Reports from Alumni Clubs

Western North Carolina Conference

Duke alumni attending the annual session of the Western North Carolina Conference, held recently at the First Methodist Church, High Point, N. C., elected the Rev. Julian Lindsay '39 president of the Duke Alumni Association of the Conference.

Other officers elected included the Rev. Thaddeus McDonald B.D. '44, secretary-treasurer, and the following arrangements chairmen: John Lowder B.D. '48, Melton Harbin B.D. '48, and E.H. Nease Jr. '45, B.D. '48.

The Rev. Aubert M. Smith B.D. '43, presided at the meeting. He introduced Dean James Cannon of the Divinity School, who made a few brief remarks. The featured address was given by Dr. Arthur Kale '25, B.D. '31, professor of practical theology. Dr. Kale spoke informally on his impressions of Duke University as a student, as an alumnus, and as a teacher in the Divinity School.

The nominating committee, presenting the names of the officers elected, included the Rev. Clyde Collins B.D. '48, and the Rev. Joe Shackford '34, B.D. '43.

Wayne County

Duke Alumni of Wayne County met at Goldsboro, N. C., Oct. 13, and elected M. B. Andrews '14, association president. Also elected were T. Frank Jones '18, corresponding secretary; and Hettie English Flowers (Mrs. Mossette) '31, representative to the Alumnae Council.

Dean William C. Archie, principal speaker for the occasion, discussed the advisory system instituted at Duke last year, and broadened this year to include sopho-

mores as well as freshmen. Also he talked on the importance of scholarships, following which open forum questions were answered.

At the meeting it was brought out that during the past four years, three Angier B. Duke scholarship winners came from Wayne County.

An interesting sidelight to the meeting was the attendance of John B. Lane '95, probably the oldest alumnus in the area, who came over to Goldsboro from his home in Fremont, N. C.

Greensboro, N. C.

Reports from the Greensboro Association are that attendance at the monthly meetings is increasing with each succeeding month. At the Oct. 22 meeting, held at the Mayfair Cafeteria, Dr. James Cleland of the Divinity School, chose as his subject "A Professor Looks at His University."

The next meeting of the association will be held at 12:30 p.m. Nov. 17, at the Mayfair Cafeteria. Speaker for the occasion will be Dean Mary Grace Wilson of the Woman's College.

North Carolina Conference

Ministers and delegates to the North Carolina Conference of the Methodist Church attended a banquet in the Old Gym at Duke University, Oct. 29. Dr. Arthur Kale of the Divinity School, addressed the group. Prior to the banquet a vocal group from the University Glee Club, sang several selections.

Stanly County

The Stanly County Association will hold its next meeting at 7 p.m., Nov. 3, at the Hotel Albemarle, Albemarle, N. C. Dr. Wilburt C. Davison, dean of the School of Medicine, has been selected as the principal speaker.

Dr. R. E. Fox '19, association president, urges that everyone attend the meeting for a good meal, good fellowship, and Dr. Davison's talk.

Baltimore, Md.

Following the Duke-Navy football game in Baltimore, Nov. 7, the Alumni Association there will hold open house from 4:30 p.m. to 7:00 p.m. at the Stafford Hotel, Mt. Vernon Place.

Thomas C. Wolff Jr. '47, Association president extends a cordial invitation to all alumni, students, faculty members and

their guests to "drop around" for the event.

Atlanta, Ga.

Alumni of the Atlanta Association will get together for a luncheon at 12:00 noon, Nov. 21, prior to the Duke-Georgia Tech game. The luncheon will be served at the Georgian Terrace Hotel, Peachtree and Ponce de Leon Streets. A coffee hour will be held at the same place at 11:00 a.m.

Representatives from the University attending the affair will include Dr. Charles E. Jordan, vice president; and E. M. Cameron, director of athletics. K. R. McLennan '48, president of the Atlanta Association, will preside.

Rochester, N. Y.

George N. Beer '44, was elected president of the Rochester Association at its monthly meeting held Oct. 1. Other officers elected include Richard A. Patterson '37, vice president; Anne Swartswelter Warren (Mrs. John M.) '49, secretary; and Frank T. Lamb '48, treasurer.

The new secretary reported that a rummage sale plus other projects have been planned to raise funds for a second scholarship from the group. The first scholarship, \$350, was awarded this fall to George T. Thomas of Pittsford, N. Y.

During the business meeting a membership drive for new and more active members was organized under the leadership of the new vice president. Also interesting programs for future meetings were discussed. A social hour followed the business meeting.

Harnett County

Alumni of Harnett County will meet Nov. 4 at 7:30 p.m. at the Methodist Church, Erwin, N. C., for their annual banquet and the election of new officers.

Speaker for the occasion will be Everett B. Weatherspoon, director of admission for Trinity College and the College of Engineering. Mr. Weatherspoon will talk on the admissions program of the University, and give suggestions for finding prospective students for Duke.

Granville County

Members of the Granville Association met recently at the Hotel Oxford, Oxford, N. C., and elected Robbie Hedrick Hedrick (Mrs. H. Dermont) '35, president. Other officers elected include James W. Crawford '29, vice president; Wilma Long Bullock (Mrs. Frank W.) '32, secretary-treasurer; and Nellie Gray McFarland (Mrs. Oscar D.) '32, alumnae representative.

University Dean W. C. Archie addressed the group, about 65 in all, and movies of the Duke-Purdue football game were shown.

Ideas for Alumni Groups

SEVERAL worth-while recommendations for alumni associations were offered here recently when the National Council Committee on Local Associations met to discuss some of the problems pertinent to alumni clubs.

Presiding at the meeting was Robert H. Moyer '41, of Wilmington, Del., chairman of the committee. Other members present included Weddie Huffman '43, of Newton, N. C.; Nellie Gray McFarland (Mrs. Oscar D.) '32, of Oxford, N. C.; and Macon Simons '27, of Statesville, N. C. Leo Brady '23, of New York City, the other committee member, was unable to attend the meeting because of pressing business.

Meeting with the group were Charles A. Dukes '29, Director of Alumni Affairs; and Fred Whitener '51, assistant to the director. Mr. Dukes expressed his appreciation, and that of the University, for the fine work all of the local Duke Alumni Associations were performing, and stated: "We feel this work will be further enhanced by the type of interest and cooperation which has been displayed by the Committee on Local Associations."

The recommendations made by the committee follow:

"Where locally applicable, the associa-

tion should have annual dues of a nominal amount for certain occasions, such as the purchase of flowers in the event of the death of an alumnus, to finance necessary mailings, and to promote club projects.

"In certain metropolitan areas where geographical problems arise, tending to prevent good attendance at meetings, the Alumni Office should be consulted for a study of the area to determine if a division of the area into several smaller units is desirable. Also this would apply in North Carolina, where several counties are included in one association, and where better organization might be effected by having individual clubs.

"If an association remains inactive for three years, it was recommended that the Alumni Office make a study of the area and plan a reorganization.

"In view of the University's ever-present need for good students, it was recommended that local associations establish committees to contact local schools in an effort to find the best possible students for attendance at Duke. When such committees are established it is recommended that they work with the Alumni Office and with the Admissions Office, the latter having special materials for use in student procurement work."



Shown above is the Committee on Local Associations with representatives of the Alumni Office at a meeting held at Duke recently for the purpose of discussing problems connected with local association activities. Attending the meeting, left to right, are Fred W. Whitener '51, assistant to the director of Alumni Affairs; Weddie Huffman '43, and Nellie Gray McFarland (Mrs. O. D.) '32, committee members; Charles A. Dukes '29, director of Alumni Affairs; Robert Moyer '41, committee chairman; and Macon Simons '27, committee member.



Visiting the Alumni Office



Admiring Campus Decorations

Fun, Fellowship, Football; That's Homecoming

HOMECOMING has come and gone for 1953, but the REGISTER photographer managed to capture a few scenes from the occasion. Shown in his pictures are Edward L. Henderson '40, and his wife, the former Margaret Helen Cockrell '38, who registered Friday afternoon, Oct. 9, after a flight from Detroit, Mich. The activities of the Hendersons, pictured here, were typical of hundreds of returning alumni.

Sunday following Homecoming Day, the couple made the return flight to their home and three children, Jimmy, age eight; Roger, six; and Nancy Jean, two.

A former Detroit Alumni Association president, Ed is general manager of the Business News Publishing Company, and vice president and treasurer of the organization.



Homecoming Registration



The Alumni Barbecue



With the President



On to the Game



At Open House



Homecoming Dance



with the BLUE and WHITE



Four Wins, One Loss at Mid-Season Mark

THE Duke Blue Devils, as this goes to press, have a highly creditable record of four wins against one loss; the Blue Knights of the gridiron having met and defeated South Carolina, 20-7; Wake Forest, 19-0; Tennessee, 21-7; and Purdue, 20-14. The lone defeat was suffered at the hands of a tough, defense-minded Army eleven, the score being 14-13.

Half through the season at present, by the time this is read, the Iron Dukes probably will have a six won, one loss, record; having played N. C. State at Durham, Oct. 24, and Virginia at Norfolk, Va., Oct. 31. Although N. C. State and Virginia always are tough, the Blue Devils will have to put out with everything they have for the final three games when they meet Navy, Georgia Tech, and U.N.C. respectively.

Won't Be Forgotten

The game against Army was a tough one to lose, especially as the Blue Devils came so close to winning, but the New Yorkers who saw the game at the Polo Grounds won't forget the Duke team for a long while.

It was a thriller from start to finish, with Duke providing the thrills. The game wasn't settled until the final whistle blew. In fact, doubt still exists as to whether it's settled yet.

In the waning minutes of the skirmish Duke, on a 73-yard run by Red Smith, drove to the Army 7-yard line. With fourth down and two yards to go for the win, Lutz blasted into the Army line. When the pile was unscrambled, the hall, according to news accounts, was one inch from the goal line.

Center Johnny Palmer had an interesting comment according to one sports writer. Palmer said: "I could hear one of the officials saying 'I believe it's good, I believe he's over,' but apparently none of the other officials said anything so he didn't raise his hand." Palmer of course, was at the bottom of the pile and couldn't see where the ball was.

Lutz said he thought he was over, but couldn't tell because he was in the middle of the pile. The same sports writer who quoted Palmer said it was one of those smashes into the line which officials could call either way.



The above picture, taken by Mike Pierry of the Chronicle staff, shows quarterback Jerry Barger getting a "victory hug" from his wife following the Duke-Purdue Homecoming game.

Following the fourth down Army kicked out, and with 35 seconds to go, Lutz grabbed the ball and ran out of

bounds to stop the clock. The only possibility of winning was in passing the ball, but four straight passes backfired and the game was over.

It's the final score that counts, but in the statistics department Duke showed that it was playing ball. The Big Blue made 16 first downs to Army's 13, gained 243 yards rushing to the Cadet's 188, and passed 102 yards to the Black Knights' 65. But with all Duke's efforts, the score ended 14-13 in favor of the West Pointers.

Homecomers Thrilled

With the score tied at 14-14, better than 30,000 spectators thrilled at the sight of quarterback Jerry Barger crashing over from Purdue's seven-yard line 39 seconds prior to the end of the game to put the Blue Devil gridgers a winning six points ahead and chalk up the fourth straight victory this season.

The game was exciting from the opening whistle to the final play when Barger leaped into the air and snagged a Purdue pass on the Duke 32-yard line to kill any hope the Boilermakers had of knotting the score or going ahead by one point.

Duke Cagers to Play in Three Tournaments

Duke will participate in three tournaments this season, two in December and one at the end of the season. In December the Duke cagers will play in the Kentucky Invitational Tournament at Lexington, Ky., and the famed Dixie Classic at Raleigh. Duke also will participate in the Atlantic Coast Conference Tournament at the end of the regular playing season.

The schedule follows:

- Dec. 2—Furman at Duke.
- Dec. 5—Tennessee at Duke.
- Dec. 7—Vanderbilt at Nashville, Tenn.
- Dec. 12—William and Mary at Duke.
- Dec. 15—Davidson at Duke.
- Dec. 19—West Virginia at Morgantown, W. Va.
- Dec. 21-22—Kentucky Invitational Tournament.

- Dec. 28-30—Dixie Classic.
- Jan. 4—South Carolina at Columbia, S. C.
- Jan. 6—V.P.I. at Duke.
- Jan. 9—N.C. State at Duke.
- Jan. 12—Wake Forest at Wake Forest, N. C.
- Jan. 16—McCrory at Asheboro, N. C.
- Jan. 30—Navy at Annapolis, Md.
- Feb. 4—U.N.C. at Duke.
- Feb. 6—George Washington at Duke.
- Feb. 8—N.C. State at Raleigh, N. C.
- Feb. 13—V.P.I. at Wytheville, Va.
- Feb. 16—Maryland at College Park, Md.
- Feb. 20—U.N.C. at Chapel Hill, N. C.
- Feb. 23—South Carolina at Duke.
- Feb. 26—Wake Forest at Duke.



1. KATHERINE LEE COURTNEY. T. Marshall Courtney '47. Foley, Fla. Grandfather: J. B. Courtney '11.
2. THOMAS G. HART III. Kay Dunkelberger Hart '43, A.M. '50. Thomas G. Hart, Jr. '44, LL.B. '50. Dallas, Texas.
3. STEPHEN LONG WHITESIDE. Agnes Long Whiteside (Mrs. R. E.) '45. East Haven, Conn.
4. ELINOR MABEL PRESTON. KENNETH AMOS PRESTON. NOEL GARY PRESTON. Norman G. Preston, Jr., B.D. '45. McKenney, Va.
5. PATTY MUNSON. CHARLES MUNSON. HENRY T. E. MUNSON '35, M.D. '39. PEGGY MUNSON. HAL MUNSON. Detroit, Michigan.
6. MARY DREW ROBBERSON. Paul D. Roberson '32, A.M. '35, LL.B. '36. Robersonville, N. C.
7. MICHAEL O'SHEA. PATRICIA O'SHEA. "Totsy" Tucker O'Shea (Mrs. T. M. D.) '47. Durham, N. C. Grandfather: F. Emerson Tucker '22.
8. JONATHAN MONTFORT. ELIZABETH MONTFORT. Marian Sheaffer Montfort '43. Robert John Montfort '41. Durham, N. C.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

September

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Robert B. Martin '25, Tenaflly, N. J.
Myrtise Washburn Martin (Mrs. R. B.) '24, Tenaflly, N. J.
Barbara Galloway '53, Durham, N. C.
Nicholas P. Mitchell Ph.D. '34, Greenville, S. C.
W. Jasper Smith, Jr. '23, Bethel, N. C.
May Smith Elmore (Mrs. G. R.) '29, Tarboro, N. C.
George R. Elmore '28, Tarboro, N. C.
Joe K. Matheson, Sr. '28, Hickory, N. C.
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B. Eugene Simmums '51, A.M. '53, Minneapolis, Minn.
Elizabeth Churchill Underwood (Mrs. W. A.) '27, Asheboro, N. C.
William A. Underwood '26, Asheboro, N. C.
T. Alvin Wheeler, Sr. '25, Durham, N. C.
J. Oscar Thomas '21, Leaksville, N. C.
Robert H. Christy '53, Andrews, N. C.
Betty Boesch Ahrens (Mrs. F. M.) '33, Hartsdale, N. Y.
Leslie Mack '51, Chapel Hill, N. C.
Robert Mitchell '50, Cary, N. C.
Fred Folger, Jr. '49, LL.B. '52, Mt. Airy, N. C.
Lydia Brasington Biggers (Mrs. H. Z.) '27, Savannah, Ga.
Robert E. Anderson '52, Wilmington, Del.
Suzanne Slate Anderson (Mrs. R. E.) '54, Wilmington, Del.
William D. Branham '49, Durham, N. C.
Dr. A. F. Hammond, Sr. '01, Pollocksville, N. C.
Dr. A. F. Hammond, Jr. '28, New Bern, N. C.
Rev. Robey C. Goforth '15, Concord, N. C.
Laurence F. Lee, Jr. '49, Jacksonville, Fla.
Mary Glassou Brinn (Mrs. T. P.) '28, A.M. '34, Hertford, N. C.
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William V. Wright, '53, Wilson, N. C.
Rollin L. Brown, '50, Richmond, Va.
Kenneth G. Gould, Jr. '50, Durham, N. C.
Joan Crowell Gould (Mrs. K. G.) '53, Durham, N. C.
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J. Edwin Houk '53, Durham, N. C.
William S. Hamilton '32, Hickory, N. C.
Beth Kuykendall Jones (Mrs. D. S.) '49, Newark, O.
Darrell S. Jones, Jr. '50, Newark, O.
Ural N. Hoffman '07, Tacoma, Wash.
William R. Newcomb '50, Huntington, W. Va.
Macon M. Simons '27, Statesville, N. C.
Robert H. Moyer '41, Wilmington, Del.
Weddie W. Huffman '43, Newton, N. C.
J. Murrey Atkins '27, Charlotte, N. C.
Charles W. Porter '26, Lenoir, N. C.
Frank L. Greathouse '41, Goldsboro, N. C.

Paul J. Cato '50, Charlotte, N. C.
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Allen S. Johnson, Jr. '40, Salisbury, N. C.
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Willis Smith, Jr. '42, LL.B. '47, Raleigh, N. C.
Pearl Boggs Harrelson (Mrs. H. R.) '28, Cherryville, N. C.
Thomas W. Smith III '35, Rio de Janeiro, Brazil
Garland F. Mayes '17, Oxford, N. C.
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Julian R. Black '43, Sharon, Mass.
S. L. Gulledge, Sr. '15, Albemarle, N. C.
Nellie Wilson McFarland (Mrs. O. D.) '32, Oxford, N. C.
Frank C. Sherrill III '51, Joanna, S. C.
Nancy Newburn Sherrill (Mrs. F. C.) '51, Joanna, S. C.
Dr. Harold K. Terry '36, Miami, Fla.
Isaac H. Terry, Jr. '51, Bahama, N. C.
Ray W. House '28, M.Ed. '31, Monroe, N. C.
Anne Louise Steele Redding (Mrs. T. H.) '38, Asheboro, N. C.
Richard T. Kent '47, Bergenfield, N. J.
Floyd M. Riddick '32, Ph.D. '35, Washington, D. C.
C. Heber Smith '43, Ridgefield, N. J.
Pearl Brotzman Smith (Mrs. C. H.) '42, Ridgefield, N. J.
Ida Mary Grose Detweiler (Mrs. L. M.) '43, Davisville, R. I.
Patricia Brash Bryant (Mrs. C. V.) '50, Birmingham, Ala.
Clyde V. Bryant '50, Birmingham, Ala.
J. Alex McMahon '42, Chapel Hill, N. C.
Louis H. Fracher '42, Danville, Va.
Coma Cole Willard (Mrs. Walter B.) '22, Raleigh, N. C.
Elizabeth Kramer Bowden (Mrs. E. J.) '24, Portsmouth, Va.
James S. Shepard LL.B. '40, Liberty, Ind.
Walter K. Storm '45, Pelham Manor, N. Y.
Janie Chandler DeLong (Mrs. D. F.) '18, A.M. '25, Atlanta, Ga.
John A. McDougald '43, Bayside, L. I.
Robert S. Burk '51, Washington, D. C.
James S. Byrd '50, LL.B. '52, Orlando, Fla.
Florence C. Harris '23, A.M. '31, Atlanta, Ga.
Alice Booe Bimel (Mrs. Carl M.) '43, Cincinnati, O.
Lt. Samuel F. McMurray '46, Yorktown, Va.
Dwight M. Craun '50, High Point, N. C.
Betty Smith Speir (Mrs. D. O.) '49, Bethel, N. C.
David O. Speir '49, Bethel, N. C.
Sadie McCauley Braswell (Mrs. T. E.) '16, Elm City, N. C.
Frances A. Davis '32, Washington, D. C.
Lee Anne Seawell '40, A.M. '41, Athens, Ga.
Samuel O. Mansky '52, Durham, N. C.
Wyatt L. Brown '26, Greenville, N. C.
Adrian E. Brown '16, A.M. '30, B.D. '31, Grifton, N. C.
Betty Becker '41, Washington, D. C.
Bryan R. Reep '51, Ft. Jackson, S. C.

Charles Kasik, Jr. '39, Milwaukee, Wis.
Robert A. Duncan '50, Alexandria, Va.
H. Grady Gore, Jr. '39, Washington, D. C.
W. Robert Hampton '50, Charlotte, N. C.
W. Marshall Fulp '41, Winston-Salem, N. C.
Wright T. Dixon, Sr. '03, Raleigh, N. C.
Wright T. Dixon, Jr. '43, Raleigh, N. C.
Charlie Smith '53, Wilmington, N. C.
Michael L. Karmazin '42, Raleigh, N. C.

1954 REUNIONS

Classes having reunions at Commencement, 1954, are as follows: '04, Golden Anniversary; '13; '14; '15; '16; '29, Silver Anniversary; '38; '39; '40; '44, Tenth Year Reunion.

'07 ———

President: Dr. Hershey E. Spence

URAL N. HOFFMAN, of 801 South K Street, Tacoma 3, Wash., was a recent visitor to the Alumni Office. Officially he retired from teaching journalism in Stadium High School, Tacoma, in 1947, but for the last two years has taught this subject and advised the publication staffs at Pacific Lutheran College.

'17 ———

President: Irving E. Allen

PERCY LEE GROOME resides at 401 S. Edgeworth Street, in Greensboro, N. C., where he owns Tire Company. He is a member of Greensboro Lions Club and West Market Street Methodist Church.

REV. LEON M. HALL is minister of Trinity Methodist Church, Red Springs, N. C. He has one stepchild, REBECCA ANN WEATHERS, a sophomore at Duke.

HATTIE MOORE BERRY SHELTON, hostess of Trinity Methodist Church, Durham, resides at 1919 Glendale Avenue. She and the late RUFUS H. SHELTON have one son, Rufus H., Jr.

J. H. WORTHY, retired, lives on Route No. 1, Sanford, N. C., where he is a member of Jonesboro Methodist Church. He and Mrs. Worthy have six sons.

INA VIVIAN YOUNG recently received the master of social work degree from Washington University, St. Louis, Mo. She makes her home at 1022 Monmouth Avenue, Durham.

EDNA TAYLOR POINDEXTER (MRS. C. C.) resides at 1402 W. Market Street, Greensboro, N. C., and is a member of West Market Street Methodist Church, the Woman's Club, the Rose Garden Club, and the North Carolina Dental Auxiliary. She and Dr. Poindexter have two sons, EDWIN L. '48 and CLAIBOURNE W. '46, who received his D.D.S. degree from the University of Pennsylvania.

ALFRED ROY REEP, who is with the State Board of Health, Raleigh, N. C., lives at 9 N. Bloodworth Street in Raleigh. An active member of Edenton Street Methodist

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Church, he was also president of Hugh Morson P.T.A. in 1946-47, and a member of the City Council P.T.A. from 1947 to 1951. In 1952 he was chairman of Area 7, North Carolina State Employees Association. He and Mrs. Reep have two children, BRYAN RUFUS '51 and Marlene Norritax.

'78 ———

President: Kathleen Hamlin Watkins
(Mrs. R. H.)

JOHN N. COUCH is a professor of botany at the University of North Carolina, and is a member of the National Academy of Sciences. He and Mrs. Couch, who make their home in Chapel Hill, N. C., have two children: John Philip, and SALLY LOUISE COUCH VILAS (MRS. JOHN M.) '53.

GEORGE N. EARNHART of 3208 8th Terrace, N.E., Pompano Beach, Fla., is vice president and general manager of Seacoast Loan & Finance Company in Pompano Beach. Formerly he was vice president and cashier of Edgecombe Bank and Trust Company, Tarboro, N. C. He and Mrs. Earnhart have one son, George N., Jr., a graduate of West Point, who flew 100 missions in Korea, and is at present a jet instructor in Las Vegas, Nev.

JOHN BASCOM HURLEY is a Methodist minister in Robersonville, N. C. He and Mrs. Hurley have five children: Juanita, Doris, Robert, John, and Darel.

RALPH L. SHOLAR of Whiteville, N. C., is an automobile dealer with Avaut & Sholar, Inc. He is on the Zoning Committee for the town of Whiteville, and is vice president and director of the First National Bank there. He and Mrs. Sholar have three daughters: Annie Sholar Walton, Sybil Sholar Geary, and Mary Frances Sholar Wheeler.

KENNETH C. TOWE, president and director of American Cyanamid Company, makes his home at 364 North Street, Greenwich, Conn. A director of many business associations, he also is active in numerous civic and religious organizations. He and Mrs. Towe have three children: KENNETH McCARN TOWE, a sophomore at Duke; Rolf Harvey, 15; and Teri Noel, five.

On August 30 RALPH M. HOLT, presi-

dent and treasurer of Holt Hosiery Mills, Inc., Glen Raven, N. C., was named to the Board of Directors of the Southern Hosiery Manufacturers Association at its meeting in Roanoke, Va. In the hosiery field for the past 29 years, Mr. Holt was secretary-treasurer and a director of May-McEwen-Kaiser Company until 1946 when he resigned to enter his own business. His address is Box 616, Burlington, N. C.

'79 ———

President: Arthur L. Carver

EDMUND F. HUMPHRIES is a U. S. rural mail carrier in Moyock, N. C. He and Mrs. Humphries have one son, Edmund F., Jr.

EMILY LOUISE LOFTIN of 809 Second Street, Durham, is librarian at Durham High School. In addition she is active in Duke Memorial Methodist Church, and in many educational and civic organizations.

DR. G. WESTBROOK MURPHY is a physician with Drs. Murphy, Raper and Klostermeyer, 611 Flatiron Building, Asheville, N. C., and resides at 22 Hampstead Road in Asheville. A member of the Asheville Board of Education, he is also a Fellow of the American College of Radiology, past president of the Medical Society of the State of North Carolina, and a Colonel in the Medical Reserve of the U. S. Army. In addition he is a member of the Board of Stewards of Central Methodist Church, Asheville Rotary Club, and is director of the Men's Garden Clubs of America. He and Mrs. Murphy have two daughters, Jane and Patricia.

'20 ———

President: Glenn T. McArthur

CHARLES CAMDEN BLADES, who is with the Norfolk and Carolina Telephone and Telegraph Company, lives in Elizabeth City, N. C. He belongs to Cann Memorial Presbyterian Church. He and Mrs. Blades have one daughter, Elizabeth.

WILLIAM J. BOWLING, a tobacco buyer for Liggett and Myers Tobacco Company, Durham, resides at Rougemont, N. C. He is a member of Rougemont Methodist Church, the Masons, and is a Ruritan.

HIRAM KERSHAW KING of 307 New Street, New Bern, N. C., is superintendent of the New Bern District of The Methodist Church. He and Mrs. King have one daughter, Ann Carolyn.

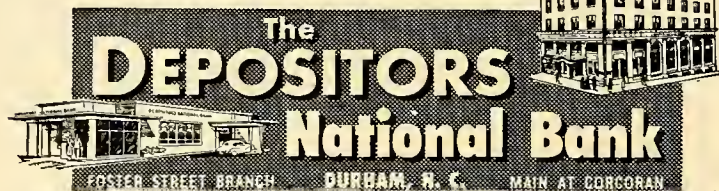
SAM H. LEE, who lives at 1203 Wadesboro Avenue, Monroe, N. C., is postmaster of the U. S. Post Office there. He is a member of the Episcopal Church, the Rotary Club, and the Masons.

BOYD H. LEYBURN of Millbrook, Ala., is store manager of Sears, Roebuck and Company, Montgomery 1, Ala. He is director and past president of Montgomery Chamber of Commerce, a member of the Presbyterian Church and the Kiwanis Club. He and Mrs. Leyburn have two children, Boyd H., Jr., and Alice.

DR. LEROY WARREN SAUNDERS, who resides at 216 Goodale Road, Baltimore 12, Md., practices medicine with offices at 39 W. Lexington Street, Baltimore 3. He is a Methodist, and belongs to the American

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Medical Association, Medical and Chirurgical Faculty of Maryland, and Baltimore City Medical Society. He and Mrs. Saunders have three children; Lee Warren, aged 21; RICHARD BENNETT, a sophomore at Duke; and Dorothy Grier, aged 12.

'25 ———

President: Marshall I. Pickens

J. RAY SHUTE of Monroe, N. C., has been elected president of the Unitarian Laymen's League. This is the first time a Southerner has headed American Unitarian laymen. He recently completed a three-year term as vice president of the American Unitarian Association and as chairman of the editorial board of "The Christian Register," America's oldest religious publication in continuous publication. Mrs. Shute is SARA MASON '26.

'28 ———

President: Rebecca Kirkpatrick Sprinkle (Mrs. W. V.)

ANTOINETTE MINGUS MOORE (MRS. C. L.) resides at 250 N. Anderson Street, Morganton, N. C. She is a member of First Baptist Church, president of Fidelis Class, and devotional leader in W. M. U. She and Mr. Moore have one daughter, Mary Elizabeth, aged 15.

'29 ———

Silver Anniversary: Commencement, 1954

President: Edwin S. Yarbrough, Jr.
3225 Surrey Road, Durham

GEORGE T. ASHFORD, 434 S. Main Street, Red Springs, N. C., manages Liberty Manufacturing Company in Red Springs. In addition to being a trustee of A & T College, and trustee of Robeson Memorial Hospital, he is very active in civic and religious affairs. He and Mrs. Ashford have three children: George T., Jr., 21; Sandra, 12; and Linda Dee, eight.

ROBERT B. BRUTON is superintendent of Junior Order Children's Home, Lexington, N. C. He is chairman of Davidson County Library Board, and in 1951 was selected "Man of the Year" by the Lexington Civitan Club. In addition he is active in civic and religious organizations. He and Mrs. Bruton have five children: Henrietta, 20; EMMA, a freshman at Duke; Alice, 17; Morning Delane, 14; and Bobbie, 12.

MAY SMITH ELMORE and GEORGE R. ELMORE '28 make their home at 205 Maryland Avenue, Tarboro, N. C. She is president of the Woman's Society of Christian Service, vice president of the P.T.A., and a member of St. James Methodist Church. They have three children: GEORGE ROY, JR., a freshman at Duke; David Wells, 17; and Alice Catherine, 13.

MARGARET DRAUGHON FRANCIS (MRS. HAROLD E.) of 2260 Briarwood Road, Cleveland Heights 18, Ohio, belongs to the Religious Society of Friends and the Women's International League for Peace

and Freedom. She and Mr. Francis have four children: Alice, 14; Florence, 11; Norma, eight; and Alau Arnold, three.

THOMAS O. GENTRY '29, M.Ed. '42 is principal of Laurel Hill High School, Laurel Hill, N. C., and is past president of the Lions Club, of which he is now District Governor. He and Mrs. Gentry have two children: Staley, 12, and Kathie, 9.

PAMELA READE READE (MRS. J. ROBERT) makes her home in Timberlake, N. C., and teaches at Central School, Roxboro, N. C. She and Mr. Reade have one daughter, Pamela Wyche, seven.

NATHAN STANLEY RICHARDSON is assistant to the president of Marlboro Shirt Company, in Baltimore, Md., where he resides at 647 Coventry Road. Prior to moving to Baltimore in early 1953, he was executive vice president of Big Jack Manufacturing Company, Bristol, Tenn.-Va. He and Mrs. Richardson have two daughters: Judith Anne, 11; and Linda Lou, seven.

BRUCE H. SIMMONS, owner of Simmons Cash Grocery in Pollocksville, N. C., is a member of Jones County Welfare Board, a steward of Pollocksville Methodist Church, and a Mason. He and Mrs. Simmons have one daughter, Jo Ann, 14.

'30 ———

President: William M. Werber

JOHN M. SINK, JR., LL.B. recently was elected president of the Federal Home Loan Bank of Greensboro, N. C. He had been vice-president and managing officer of the bank since March 20 and had served as a

Announcing

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For the first time the Duke Calendar is available with a permanent navy blue leatherette cover. Each year a new calendar may be slipped into this attractive cover with its embossed picture of the Duke Chapel doors over the words *Duke University* engraved in white.

The 1954 Duke Calendar is spiral bound with a student sketch on the heavy cardboard back. Many of the 52 pictures, representative of both campus and student life, are new in this issue.

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GAMES TO BE PLAYED

Oct. 31—Virginia Norfolk, Va.
Nov. 7—Navy Baltimore, Md.
Nov. 21—Georgia Tech Atlanta, Ga.
Nov. 28—U. N. C. Durham

GAMES PLAYED

Duke.....20— 7.....South Carolina
Duke.....19— 0.....Wake Forest
Duke.....21— 7.....Tennessee
Duke.....20—14.....Purdue
Duke.....13—14.....Army
Duke.....31— 0.....N. C. State

Kickoff for Georgia Tech will be at 2:30; Virginia, 2:15; and all other games at 2:00.

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vice-president since September 15, 1948. He is a vestryman of St. Andrew's Episcopal Church, a member of Sigma Nu Phi, a legal fraternity, and a member of the Order of the Coif, a national honorary scholastic legal society.

'32

President: J. Meredith Moore

WADE HILL ADAMS, JR., 147 West 13th Street, New York, N. Y., is an architect for Lockwood Greene Engineering Company, 10 Rockefeller Plaza, New York, N. Y. He is a member of the Presbyterian Church and the American Institute of Architects.

ANDREW B. BICKET is a sales agent for the Egry Register Company, 2407 North Meridian Street, Indianapolis 5, Ind., and resides at 3115 Guilford Avenue in Indianapolis. He belongs to Speedway Golf Club, Riviera Club, Pentalpha Masonic Lodge, and Murat Temple of the Shrine. He and Mrs. Bicket have one daughter, Jo Carol, 16.

CHARLES B. FISHER of 859 Stovall Boulevard, N.E., Atlanta, Ga., is district manager of Equitable Life Assurance Society. He is a board member of Peachtree Road Methodist Church, chairman of the New Comers Committee of the Atlanta Chamber, chairman of organization and extension of the Boy Scouts, and group chairman of the membership committee of the Better Business Bureau.

LLOYD E. GRIFFITH is in the commercial laundry business in Wadesboro, N. C., where he is a member of First Methodist Church and the Civitan Club. He and Mrs. Griffith have one son, Lloyd E., Jr., 13.

DR. LINDELL L. LEATHERS and ELSIE WILLIAMSON LEATHERS '31 make their home at 5210 Abingdon Road, Westmoreland Hills, Md., while he is a dentist with offices in Parkwood Medical Building, 1746 K Street, N.W., Washington 6, D. C. He belongs to the American Denture Society, District of Columbia Dental Society, American Dental Association, and Psi Omega Fraternity; and is an honorary member of North Carolina Dental Society, and a diplomat of the American Board of Prosthodontics.

FLORENCE MOSS SMITH and FRANK FERRELL SMITH '33, A.M. '38 live on Route 3, Fayette, Ala. She is Citizenship Chairman of Fayette County Council, vice president and program chairman of Fayette P.T.A., and belongs to Home Demonstration Clubs, Fayette Methodist Church, Progress Club, and D.A.R. They have three sons, Frank F., Jr., aged 10; Howard, aged eight; and James, aged five.

PAUL D. ROBERSON is the father of Mary Drew Roberson whose picture is on the Sons and Daughters Page of this issue. They live in Robersonville, N. C., where he is an attorney and counsellor at law.

CAROLYN HENRY YARGER (MRS. MAURICE P.) resides at 209 E. Pokagon, South Bend 17, Ind. A housewife and part-time psychologist at the School of Individual Training, she belongs to the A.A.U.W., Delta Kappa Gamma, Pan-Hellenic, Women's College Club, and First Methodist Church. She and her two children, Noel Henry, aged 15, and Greig Toms, aged 12, visited the campus last spring.

'33

President: Rev. James W. Fowler, Jr. LUCILLE GAINNEY BURNS (MRS. HENRY K.) gives as her address, Macon, Ga., c/o Burns Brick Company. She is a member of First Presbyterian Church, American Association of University Women, and Macon Phi Beta Kappa Alumni Group. She was married on July 21, 1952, and writes: "I 'married' my family: 6 children (all married), 17 grandchildren."

MARY IRENE LONG CALDWELL (MRS. S. HARRIS) resides in Patterson Apartments, Roanoke Rapids, N. C., where she is a member of First Presbyterian Church. She and Mr. Caldwell have two children: S. Harris, Jr., 15, and Mary Lou, 10.

EMMA SLOOP FINK (MRS. DWIGHT A.) is a physician at Garrett Memorial Hospital, Crossnore, N. C. She and Mr. Fink have three children: Mary, 14; Laura, 10; and Dwight A., Jr., four. She is chairman of Avery County chapter of N.E.L.P., secretary of Avery County Medical Society, secretary of the Second District of N. C. Daughters of the American Revolution, and vice president of Western N. C. Branch of the American Medical Women's Association. She is a member of Crossnore Presbyterian Church, A.A.U.W., N. C. Medical Society, and the American Medical Association.

CARL J. KASPER, district manager of Universal C.I.T. Credit Corp., with offices in the Chamber of Commerce Building, Scranton, Pa., makes his home at 130 N. Gates Street, Kingston, Pa. A major in the Air Force Reserve, he is a member of the Board of Directors of West Side Community Center, Luzerne, Pa., and belongs to the Knights of Columbus, and the American Legion. He and Mrs. Kasper have three sons: C. James, 10; Robert W., six; and William D., two.

ALTON G. MURCHISON owns City Delivery Service, Inc., in Fayetteville, N. C., where he resides at 704 Rush Road. He has held city and county offices, and is the immediate past District Director of the Office of Price Stabilization in Raleigh, N. C. He and Mrs. Murchison have two children: Alton, Jr., 14; and Mae Gordon, 10.

WILLIAM ALEXANDER MABRY, Ph.D., 205 Caroline Street, Ashland, Va., is professor and head of the Department of History and Government, and Dean of Men at Randolph-Macon College. He has also taught at Duke and Mount Union College, and has done summer teaching at Duke, the University of Virginia, and the University of Richmond. The author of many articles and book reviews published in periodicals and books, he is the editor of *The John P. Branch Historical Papers of Randolph-*

Macon College. He is president of the Virginia Social Science Association, and governor of Virginia Province of Pi Gamma Mu.

'34

President: Philip J. Weaver

ELIZABETH SLOCOMB SCHOCK '36 and CARL F. SCHOCK live at 71 Interlaken

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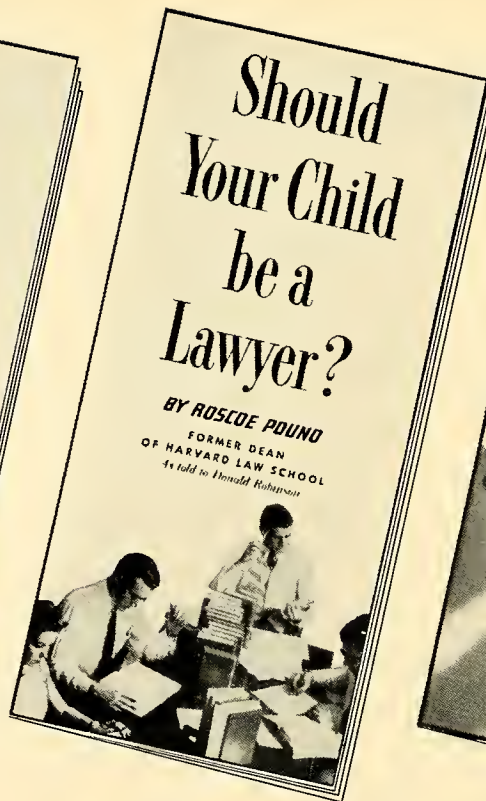
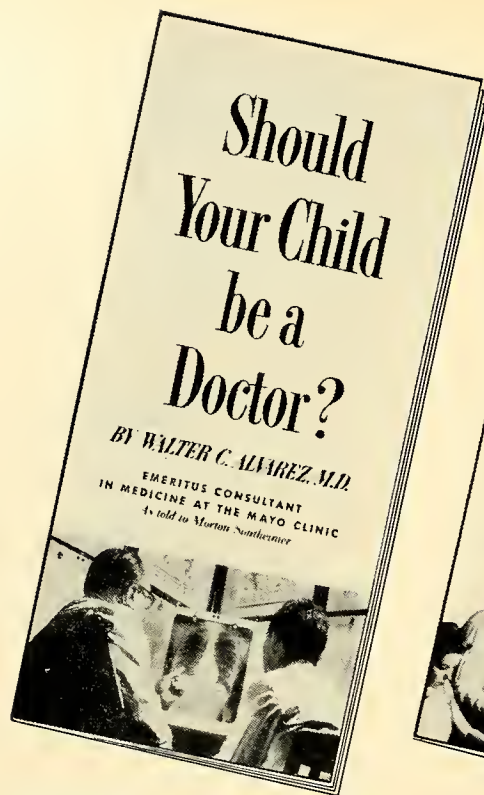
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If your son is contemplating a career in any of these fields, we shall be happy to mail you a free copy of whichever booklet you think might be of help to him in evaluating his future profession.

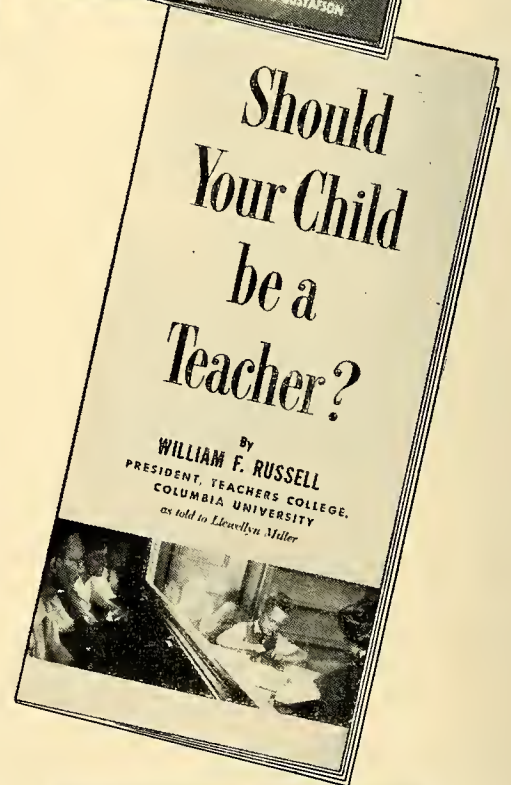
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Avenue, New Rochelle, N. Y. Vice president and treasurer of Continental Die and Finishing Company, Inc., in New York, he is also a director of the company and a director of Clinton Trust Company. He belongs to North Avenue Presbyterian Church and the Men's Service Organization of the Church, Wykugyl Country Club, and West Side Association, New York. They have three sons: Carl F., Jr., 16; Stephen, 10; and Robert, five.

JOHN RILEY TALLEY, who makes his home at 26 Luxor Parade, Roseville, New South Wales, Australia, is assistant division manager of the Coca-Cola Export Corporation with offices at 4-16 Yurong Street, Sydney, Australia.

'35 —

President: Larry E. Bagwell

DR. B. ELMO KELLEY B.D. is pastor of Bruce McDonald Memorial Methodist Church, Man, W. Va. A chaplain in the Army Reserve Corps, with the rank of Major, he served in North Africa in World War II, and in Europe on his second tour of overseas duty. He and Mrs. Kelley have two children, Bruce and Carolyn.

'36 —

President: Frank J. Sizemore

PAUL DANIEL ALTLAND A.M. '36, Ph.D. '37 of 9319 West Parkhill Drive, Bethesda, Md., is senior physiologist at the National Institute of Health in Bethesda. From 1937 to 1944 he taught biology at Gettysburg College, and since 1944 has been associated with the National Institute of Health, starting as assistant physiologist. He belongs to numerous professional societies, and in 1949 was official delegate of the U. S. Government to the International Symposium on high altitude biology held under the auspices of UNESCO in Lima, Peru.

J. T. GREENE '36, B.D. '38 recently accepted the position of assistant professor of sociology at Boston University, Boston, Mass. He heads the University's program of marriage counseling and education, and, in addition, takes part in some family life education projects for the General Board of Education in the New England area. While serving with the North Carolina Methodist Board, he conducted family life institutes, taught leadership training schools, and participated in various workshops and conferences on state, jurisdictional, and national levels.

JOHN JAMES HARTON Ph.D. is professor of education at Fresno State College, and resides at 661 Terrace Avenue, Fresno 4, Calif. Before going there as assistant professor of psychology and education in 1941, he taught at Mary Baldwin College and Arizona State Teachers College. He has written numerous articles for professional journals.

JAMES WARNER JACOKES, JR., Ph.D., head of the chemical laboratories for the Enka, N. C., plant of American Enka Corp., lives at 7 Hillcrest, Enka. He has been with the organization since 1936, and has written several articles on chemical processes.

McMURRY SMITH RICHEY '36, B.S. '39 has been appointed assistant professor of the philosophy of Christian education at

Duke Divinity School, and will begin full-time service in September, 1954, holding a teaching fellowship in the Divinity School until that time. He has served charges at Asheville, N. C., and Cullowhee, N. C., and has taught at Western Carolina College, and at the University of Houston. He has held a Kent Fellowship of the National Council of Religion in Higher Education, as well as a Kearns Fellowship at Duke.

LIEUT. COMDR. ROBERT E. WALSH USN, '36, M.D. '40, recently was transferred to the U.S.S. REPOSE, where he is chief anesthetist. Mrs. Walsh and their daughter, Nancy, are residing at 212 Pennsylvania Avenue, Norfolk, Va., while he is on sea duty.

STEPHEN A. GINN '36, M.D. '41, director of the Guilford County Mental Health Clinic, lives with his wife and children at 2417 Madison Avenue, Greensboro, N. C. He formerly was clinical psychiatrist at Duke Hospital.

LUCIA WALKER SMITH '37 and REV. E. WALTER SMITH reside at 1828 W. Montecito Way, San Diego 3, Calif. He recently accepted an unanimous call to be the minister of the Mission Hills Congregational Church of San Diego.

'37 —

President: Dr. Kenneth A. Podger

WILSIE FLORENCE BUSSELL '37, A.M. '39, Ph.D. '50 was married on Aug. 15 to George Welty Rohrer, a teacher in Woodward High School, Toledo, Ohio. They make their home at 2712 Bradford Drive, Toledo 14. For the past four years Mrs. Rohrer has been on the faculty at Smith College.

REV. PAUL F. KETCHUM has been made associate minister of Grosse Pointe Memorial Church, Grosse Pointe, Mich. Assistant minister of the Church since 1947, he was for four and a half years prior to that time a chaplain in the Air Force.

LAURA N. LEENHOUTS M.Ed. lives at 5633 Granada Boulevard, Coral Gables, Fla.

'38 —

ALBERT L. ANDERSON, Sun Oil Company, has been appointed chief of Aviation Fuels Branch, Refining and Natural Gasoline Division, Petroleum Administration for Defense. He will serve with PAD while on leave from Sun where since 1950 he has been special assistant to the manager of Refinery Supply and Distribution. He makes his home in Coatesville, Pa.

DeWALT S. YOUNG, A.M. '38, Ph.D. '40 is a research chemist with Tennessee Eastman Company, a Division of Eastman Kodak Company, Kingsport, Tenn., and resides at 1549 Fairidge Drive, Kingsport.

'39 —

Next Reunion: Commencement, 1954

President: Edmund S. Swindell, Jr.
812 Green Street, Durham

This fall DR. KIFFIN ROCKWELL HAYES, formerly a member of the School of Education faculty at the University of North Carolina, joined the staff of the Education Department at Western Carolina College, Cullowhee, N. C.



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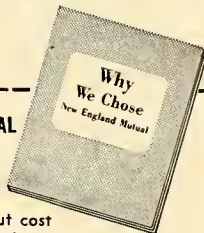
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JOHN C. AGER B. S. E. E. has been named manager of the Atlanta, Ga., Apparatus Sales Office of General Electric, with headquarters at 1860 Peachtree Road. Since 1947 he has been Sales Engineer in the Atlanta, Ga., office of the Southeastern District. He is a member of the American Institute of Electrical Engineers and is now serving as secretary-treasurer of the Georgia chapter.



R. TALMADGE MALLORY B.D. was transferred to St. Andrews Methodist Church, St. Albans, W. Va., by the 15th annual West Virginia Methodist Conference. He also is regimental chaplain in the 150th Rgt of the West Virginia National Guard.

D. GORDON SHARP Ph.D., associate professor of biophysics in the Department of Surgery at Duke, lives at 202 Francis Street, Durham. Since 1939 he has been with the University as a member of a research team working on the properties of animal viruses. During World War II the major problem of the group was the preparation of a useful vaccine for influenza.

ROBERT W. WELLWOOD, M.F. '39, Ph.D. '43, a professor of forestry at the University of British Columbia, makes his home at 4305 West 14th Street, Vancouver 8.

'40 —

Next Reunion: Commencement, 1954

President: John D. MacLauchlan
360 Forest Circle, Danville, Va.

THOMAS P. MALONE '40, Ph.D. '47 received the M.D. degree from Emory University at its Commencement in June. His address is 542 Twin Oaks Drive, N.E., Atlanta, Ga.

CAREY GARDNER MUMFORD Ph.D., professor of mathematics at North Carolina State College, resides at 712 Brooks Avenue in Raleigh, N. C. He belongs to Phi Kappa Phi Honor Society, Kappa Phi Kappa, honorary education fraternity, and was Chairman of the Professors' Group, Engineering School, 1952-53.

'41 —

President: Andrew L. Ducker, Jr.

ROBERT W. BARNWELL, JR. Ph.D. is an historian at Warner Robins Air Matériel Area, and resides at 103 Angela Avenue, Warner Robins, Ga. President of the South Carolina Historical Association this year, he has taught at Murray State Teachers College, Murray, Ky., Salem College, Winston-Salem, N. C., and Tusculum College, Greenville, Tenn. He has written articles and book reviews for various historical journals. In July RALPH H. BASTIEN, JR., was named manager of the *Kalamazoo Gazette*, Kalamazoo, Mich. He worked for General Motors before becoming associated with the *Gazette* a number of years ago.

MAJOR JAMES C. COVINGTON and MARJORIE BARBER COVINGTON '43 make their home at Sea Tower, Spencer Road, Birchington Kent, England, where he is stationed at Marston Air Base. They have two children, Carl and Marilyn.

DR. WARREN J. GATES of the history department at Dickinson College, has been promoted to the rank of assistant professor. He and Mrs. Gates live at 1001 N. College Street, Carlisle, Pa.

This fall W. W. POWELL A.M. assumed the position of assistant professor of English at Furman University, Greenville, S. C. A lieutenant in the Navy during World War II, he had been an assistant professor of English at Clemson College since 1948.

MRS. VIRGINIA KENNEDY THOMPSON, who makes her home at 314 Eastwood Lane, Daytona Beach, Fla., has two boys, aged three and five. She attended Duke Summer Session in preparation for teaching.

ROBERT J. MONTFORT has been a member of the physical education department at Duke ever since graduation except for several years in service. He is married to the former MARIAN SHEAFFER '43. They and their two children, Jonathan and Elizabeth, whose picture is on the Sons and Daughters Page, live at 3300 Cole Mill Road.

N.E.A. President

The National Education Association, meeting at Miami Beach, Fla., recently, elected William A. Early, M.Ed. '41, president of the association.

A native of Nelson County, Va., Mr. Early was graduated with the A.B. degree from Emory and Henry College in 1927. He began his teaching career in Clarksville, Va., in 1931, teaching and holding supervisory posts in several school systems in Virginia until 1952. Since June, 1952, he has been superintendent of schools of Savannah and Chatham County, Ga.

A member of numerous civic and professional organizations, Mr. Early achieved outstanding national recognition in administering the schools of Arlington County, Va., from 1949 to 1952, when the school system there increased tremendously due to the rapidly growing population of that suburb of Washington, D. C.

'42 —

President: Roger L. Marshall

On June 1 GEORGE E. BOKINSKY, formerly a member of the administrative staff of the University of Virginia Hospital, was named administrator of Petersburg General Hospital, Petersburg, Va. Mrs. Bokinsky is the former IDA BROOKS R.N. '37.

JOHN B. BRECKENRIDGE LL.B., an attorney for Bristol Brass Company, lives at 66 High Street, Bristol, Conn.

For the present academic year DR. SAMUEL M. HOLTON '42, M.Ed. '47 is on leave of absence from his position as associate professor of education at the University of North Carolina and is principal of Bartlett Yancey High School, Yanceyville, N. C. He has been a member of the staff of the University of North Carolina School of Education for the past five years, serving for the last three years as editor of the

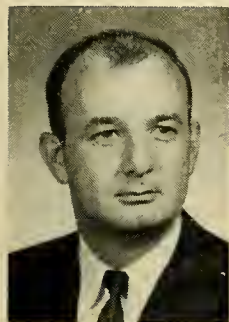
High School Journal, a professional publication with both national and international circulation.

J. ALEXANDER McMAHON and Mrs. McMahon, 419 Whitehead Circle, Chapel Hill, N. C., announce the arrival of a daughter, Elizabeth Wagner, on Aug. 1. He is assistant director of the Institute of Government at the University of North Carolina.

LOUIS A. MAYO and MARY JANE COLLINS MAYO '43 give as their address, Box 225, Bremerton, Wash. He is an engineer with Western Electric Company.

DANIEL THOMAS WATTS, Ph.D. is professor and head of the Department of Pharmacology at the School of Medicine, West Virginia University, Morgantown, W. Va. He belongs to A.A.A.S., Virginia Academy of Science, Sigma Xi, and The American Society for Pharmacology and Experimental Therapeutics.

Legislative Counsel



Ed Braswell '42, native of Elm City, N. C., has been appointed legislative counsel for the Senate Armed Services Committee. Prior to his appointment he was on active duty with the Air Force in the office of the Secretary of the Air Force at the Pentagon.

'43

President: Randolph R. Few

JULIUS ARTHUR ("CUBBY") BAER, II has been elected to the board of directors of Stix, Baer & Fuller, a department store in St. Louis, Mo. He joined the business in 1945, in the research department; and since then has worked in various departments, in

Leader of Tomorrow

Kenneth E. Boehm '43, recently was selected from 1,300 candidates as one of Pittsburgh's (Pa.) "100 Leaders of Tomorrow" by a Committee for Pittsburgh's Future and co-sponsored by that city's Chamber of Commerce and *Time* magazine.

Kenneth, who is district traffic superintendent, Southern Pittsburgh traffic, of the Bell Telephone Company, was chosen for the honor on the basis of the mark he has already made in his field, in contributions to civic life and in future promise. His position as district traffic superintendent is the result of a recent promotion within the Bell organization. He is married to Annabelle Snyder Boehm '43, and the couple make their home at 106 Nordica Drive, Pittsburgh 29, Pa.

recent years specializing in merchandising. He and Mrs. Baer and their two children live at 16 Oakleigh Lane, Ladue, Mo.

FRED C. FROSTICK, JR. B.S. '43, Ph.D. '51 was married to Florence Barber on Aug. 22 in Kannawha Presbyterian Church, Charleston, W. Va. They live at 112 Henson Avenue, Apt. D., in South Charleston 3, W. Va., where he is a research chemist for Carbide and Carbon Chemicals Company. Mrs. Frostick is a graduate of Simmons College.

CAPTAIN H. GILMAN HAND, JR. and ELEANOR BECKNER HAND '45 give as their address Route 1, Box 180, Newport, N. C., while he is stationed at Camp Lejeune as a company commander with the U. S. Marine Corps.

This fall EGBERT T. ROUSE became principal of the Thompson School in Jacksonville, N. C., his address there being 400 Sherwood Road.

THOMAS G. HART, JR. '44, LL.B. '50, and KAY DUNKELBERGER HART, '43, A.M. '50, write that they have a red haired daughter, Carolyn Ann, who was born on May 4th. Their son, Thomas George III, who is now four is pictured on the Sons and Daughters Page. The Harts live at 4044 Rochelle Drive in Dallas, Texas, where Tom is with the Chance-Voigt Aircraft Co.

'44

Tenth Year Reunion: Commencement, 1954

President: M. S. (Sandy) Rae
317B 16th Street, Manhattan Beach, Calif.

NETTIE SOUTHWORTH HERNDON Ph.D. makes her home at 653 West Front Street, Statesville, N. C. She has taught at Alabama College for Women, Kentucky Wesleyan College, Union College, Kentucky, and Mitchell College.

WILLIAM J. ROKOS, JR. '44, LL.B. '52 of 124 Elmwood Avenue, Union, N. J., passed the New Jersey state bar exam last spring.

FRANCES HUEMER, an instructor at Smith College, recently returned from Belgium where she studied under a Belgian Grant during the summer. In 1950 she studied in Italy under a Fulbright Scholarship.

'45

President: Charles B. Markham

ROSAMONDE WIMBERLY BOYD (MRS. JESSE W.) Ph.D. is professor of sociology at Converse College, in Spartanburg, S. C., where she resides at 442 Union Street. From 1947 to July 1, 1953, she was a member of the Status of Women committee of the American Association of University Women, and was National Chairwoman from 1951 to 1953. She is also a member of the Advisory Council for Vocational Rehabilitation of the South Carolina Department of Education.

CARLETON C. DOUGLASS M.D. of 11 E. Biddle Street, Bel Air, Md., is president of the Ear, Eye, Nose, and Throat Society, of Baltimore, Md.

The address of WILLIAM C. HENRY is 163 Pinecrest Avenue, Decatur, Ga.

DORUS PAUL RUDISILL Ph.D. is a professor and head of the Department of Philosophy and Religious Studies at Lenoir Rhyne College, Hickory, N. C., and makes

his home at 431 4th Street, N.E., Hickory. From 1942 to 1946 he was pastor of Trinity Lutheran Church, Chapel Hill, N. C. He has had articles published in *The Lutheran* and *The Parish School Magazine*.

JEAN COE PARTHUM (MRS. A. H., JR.) and her children, Freddy, seven; Larry, six;

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Howie, two, and Jauet, aged six months, live at 259 E. Lucius Avenue, Youngstown 7, Ohio, while Colonel Parthum is stationed in the Far East.

NANCY BAUMGARTNER SIGLER (MRS. W. M., JR.), her husband and their two children, Jeannie, seven, and Billy, four, reside at Apt. F-1, M.C.S., Quantico, Va.

Little Stephen Long Whiteside whose picture is on the Sons and Daughters Page this month is the son of AGNES LONG WHITESIDE (MRS. R. E.). The Whitesides live at 7 Green Garden Court in East Haven, Conn., while Mr. Whiteside is associated with a firm of traffic consultants.

NORMAN G. PRESTON, JR., B.D., and his wife, Elizabeth, have three children whose picture is on the Sons and Daughters Page of this issue. They are Noel Gary, 5, Elinor Mabel, 4, and Kenneth Amos, 1. They live in McKenney, Va. where he is pastor of the Methodist Church.

'46 —

President: Philip G. Dibble

RICHARD T. BINFORD M.D., who is in the U. S. Public Health Service for a two-year period, is located at the U. S. Federal Penitentiary, Atlanta, Ga. He lives at 797 St. Charles Avenue in Atlanta.

DR. MARIE BAKER BRITT B.S. and Dr. Jimmie Lee Rhyne were married on July 17 in Chestnut Street Methodist Church, Lumberton, N. C. Mrs. Rhyne received her M.D. at Johns Hopkins School of Medicine and Dr. Rhyne received his at the University of Maryland Medical School.

LOIS RITCH HILTON (MRS. CHARLES D.) and Mr. Hilton, 136 Cranford Street, Asheboro, N. C., announce the birth of a second daughter, Beverly Ann, on Aug. 26. J. FRANK PEERY B.D. is pastor of Trinity Methodist Church, Amarillo, Tex. Last summer he was offered, but declined, a position on the staff of the youth department of the General Board of Education of the Methodist Church. Mrs. Peery is the former ELIZABETH ROBERTS '40 of Durham.

NATHANIEL POSTON B.S. '46, A.B. '49 and Mrs. Poston are the parents of a daughter, Rebecca Anne, born Aug. 8. They make their home at 925 Simmons Street, New Bern, N. C.

NANCY SOUR was married to Roy Elliott Thoma, Jr., on July 4 and they are living at 206 Virginia Road, Oak Ridge, Tenn. Mr. Thoma, a graduate of the University of Texas, is a research chemist at the Oak Ridge National Laboratory.

A. JEANE LONG THISTLETHWAITE '47 and JAMES RICHARD THISTLETHWAITE M.D. make their home at 427 Lebaum Street, S. E., Washington 20, D. C. He has opened his office for the practice of surgery at 1805 Kenyon Street, N. W., Washington 10.

'47 —

President: John S. Lanahan

Mary Baskerville was married to EDGAR HATCHER CRENSHAW, JR. on May 2 at Emmanuel Episcopal Church, Warrenton, N. C. Mrs. Crenshaw is a graduate of St. Mary's School and Junior College, Raleigh,

N. C. They make their home in Richmond, Va., their mailing address being Box 1066. Last spring ARTHUR ANDERSON EDWARDS B.S.M.E. was married to Janet Anne Burch in St. John the Baptist Protestant Episcopal Church, Brooklyn, N. Y. Mrs. Edwards was graduated from Katharine Gibbs School in New York.

FRANCES ELDER HENDERSON (MRS. B. E.) and Mr. Henderson of Thorne Street, Durham, announce the birth of a daughter, Gayle Elder, on June 22.

DOROTHY LANDSELL HOWERTON '47, M.Ed. '50 became the bride of EARL VOLNEY NELSON, a student in Duke Divinity School, on Aug. 29 in First Baptist Church, Durham. They live at 804 Second Street in Durham, where she is a member of the faculty of Carr Junior High School.

Jean Stone, a graduate of the University of North Carolina, was married to EDWARD MARKHAM LINKER B.S.M.E. on June 20 in Stoneville Christian Church, Stoneville, Va. They reside at 705 Prospect Hill Drive, in Martinsville, Va., where he is employed by E. I. duPont de Nemours and Co., Inc., and she is Director of Religious Education at Anderson Memorial Presbyterian Church. HERBERT A. SWINDELL B.S.M.E. and Mrs. Swindell of 101 East Markham Avenue, Durham, are the parents of a son, Herbert Anderson, Jr., born on June 17.

IRWIN GRANT DUNLAP B.D. of 8458 Ashton, Detroit 28, Mich., on April 15 was appointed to the Department of Finance and Field Service of the Methodist Board of Home Missions and Church Extension, and now directs financial campaigns in Methodist Churches throughout the United States. Since graduation he has served two and one-half years as associate pastor at Saint Mark's Church, Detroit, Mich., and three and one-half years as pastor of Saint John's Church, Royal Oak, Mich.

T. MARSHALL COURTNEY and his family have moved from Memphis, Tenn., to Foley, Fla. where his address is P. O. Box 12. Marshall is associated with the Buckeye Cellulose Corporation. A picture of his small daughter, Katherine Lee, is on the Sons and Daughters Page this month.

"TOTS"Y" TUCKER O'SHEA and her husband Tom are the proud parents of Patricia and Michael O'Shea, whose picture is on the Sons and Daughters Page this month. The O'Sheas live at 210 Forest Wood Drive in Durham.

'48 —

President: W. H. (Bakie) Palmer

ROY L. ALEXANDER, JR., a research chemist with the Bureau of Standards, resides at 3707 Woodley Road, N.W., Washington, D. C. He received his A.M. degree in chemistry from George Washington University, and is now working toward his Ph.D. degree at the University of Maryland.

VAN BOGARD DUNN B.D., holder of a Kearns Fellowship at Duke, is a teaching fellow in preaching at Duke Divinity School for 1953-54.

ARTHUR R. HALL Ph.D., who lives at 706 Bonifant Street, Silver Spring, Md., is an analyst with the United States Government, Washington, D. C.

THERON E. MONTGOMERY, JR. A.M. '48, Ph.D. '50, head of the Department of

Sociology at State Teachers College, Jacksonville, Ala., makes his home at 301 1/4 E. Mountain Avenue, Jacksonville. Before going to Alabama in 1950, he was a field supervisor of a special project for the U. S. Department of Agriculture.

WALTER H. PUTERBAUGH, JR., '48, Ph.D. '53, Apt. 1A, Building 27, 676 Park Avenue, East Orange, N. J., is a research chemist with Bakelite Corporation in Bloomfield, N. J.

LIEUTENANT (j.g.) BETTY SUE HEDRICK, R.N., B.S.N. is stationed at the U. S. Naval Hospital, San Diego, Calif.

JACK N. HIGHSMITH has been promoted to the position of assistant sales manager of Vick Products Division, Vick Chemical Company. He joined the company in 1948, and had been trainee supervisor and assistant to the sales manager prior to his recent promotion. For the past three years he has resided at 196-25 73rd Avenue, Flushing Meadows, L. I., N. Y.

'49 —

President: J. Carlton Fleming

NORMAN A. DESROSIERS '49, B.D. '53 and Mrs. Desrosiers, of Apt. A, State Hospital, Butner, N. C., announce the birth of a son, Mark Frederick, on Aug. 8. They have three other sons, N. Bruce, Paul Michael, and David August. Mr. Desrosiers is Chaplain at the N. C. State Hospital at Butner.

The wedding of PEGGY ALLEN and FRANKLIN PARKER DUNCAN '53 took place Aug. 15 in Grace Baptist Church, Durham. They live at 1113 West Rowan Street, Fayetteville, N. C., and he is employed by Liggett and Myers Tobacco Company in the Sales Department.

Harold Sloan Gibbs arrived at the home of C. LEON GIBBS B.S.E.E. and Mrs. Gibbs on July 22. Until their new house is completed, they reside at 700 E. Boulevard, Charlotte, N. C.

A daughter, Sherran Elizabeth, was born on June 9 to RICHARD G. KRITZER and Mrs. Kritzer, whose address is P. O. Box 193, Foley, Fla. He is a construction auditor.

ED J. MCCARTHY and Mrs. McCarthy, 2843 S. 12th Street, Philadelphia 48, Pa., announce the birth of a son, Denis, on July 19. Mrs. McCarthy, the former Catherine Smith, was formerly a member of the Alumni Office staff at Duke.

Wins First Money

Golf is paying off for Art Wall Jr. '49, of Pocono Manor, Pa., who won \$2,400 late this past summer at the Fort Wayne Open Golf Tournament by nosing out Dr. Cary Middlecoff of Memphis, Tenn., for first place in the meet. In two years on the pro circuit, this was the first time Art had captured the top money.

He chipped and putted a four-stroke lead over Dr. Middlecoff and held on for a 72-70 victory. His sharp iron play repeatedly gave him easy putts on the par 72 Elks Country Club course.

MARION LANE DAVIS MEUCHE and L. THEODORE MEUCHE, JR. '50 of 1301 Wabash Avenue, Dayton 5, Ohio, are the parents of a daughter, Barbara Lynn, born June 9. They also have a daughter, Martha Lane, two. Mr. Meuche is in the insurance business.

MARTIN WEISS Ph.D. and Mrs. Weiss have a son, Eric Joshua, born July 31. They live at 14 Radcliffe Avenue, Highland Park, N. J.

MARIE QUINN lives at 709 Florida Avenue, York, Pa., having just returned from Germany where she spent two years working as a secretary for the U. S. Government.

'50

President: Henry O. Lineberger, Jr.

CLARK R. CAHOW '51, B.D. '53 is director of public relations at Greensboro College, Greensboro, N. C., his duties including student recruitment and publicity. He is married to the former Patricia Lee, who for the past five years was on the staff of Duke Hospital as a medical technician.

JOAN LOVELACE CROWELL B.S. '53 and KENNETH GEORGE GOULD, JR., were married on July 25 in Oak Forest Presbyterian Church, Enka, N. C., and are living at 914 Secoud St. in Durham. He is a student in Duke Medical School.

The marriage of Frauces Elizabeth Griffith to EDWIN EARL FOREMAN B.S. took place on Aug. 8 in Wesley Memorial Methodist Church, High Point, N. C. They make their home at F-6, Piedmont Apts., 1203 Ruffin Street in Durham, where he is connected with Cary Lumber Company. Mrs. Foreman, a graduate of Greensboro College, is Educational Director at Duke Memorial Methodist Church.

ELAINE BERNICE JOHNSON was married to John Ross Nichols on June 30 in Gadsden Street Methodist Church, Pensacola, Fla. Mr. Nichols was graduated from the University of Texas, and is employed by Gulf Oil Company in Houston, Tex.

On June 13, LEROY A. SIRE, JR. was married to Martha Kathryn Patton in Judson Methodist Church, Greenville, S. C. They reside at 26 Second Avenue, Judson, Greenville, and he is working for Southern Bell Telephone Company in the Division Traffic Office. Mrs. Sires, a graduate of Furman University, teaches home economics in a Greenville Junior High School.

EUGENIA WILLIAMSON SMITH (MRS. EDWARD F.) and Mr. Smith, of Box 332, Farmington, Conn., announce the birth of a daughter, Eugenia Crane, on July 3.

ALBERT W. HIGHSMITH has been named "No. 2 man" in the public relations division of the U. S. Post Office Department in Washington, D. C., a position which involves writing speeches for some of the higher officials. He lives at 3118 N. 17th Street, Arlington, Va.

'51

JAMES L. DIXON, JR., is working at the Queens County Court in New York, and is attending the Evening Division of the New York University School of Law. His address is 117-14 Union Turnpike, Kew Gardens 15, N. Y.

NORMA FEASTER FRAME and NORMAN R. FRAME, JR., B.S.E.E., R.F.D. No.

1, Warehouse Point, Conn., are the proud parents of a daughter, Dorothy Livingston, born July 8.

MARY FREELAND McMULLAN and JOHN CULLERS McCLUSKEY '53 were married on June 6 in Wesley Memorial Methodist Church, High Point, N. C. He is serving with the U. S. Marine Corps.

Miss Alice Subley became the bride of JOHN PETER MANDANIS M.D. on June 21 in the Greek Orthodox Church of Richmond, Va. Mrs. Mandanis is a graduate of the University of Richmond, and has done graduate study at the University of North Carolina.

JEAN ARLENE MOYER was married on July 11 to Lawrence H. Gangaware, and they live at Apt. 202, 1809 41st Avenue, N., Seattle, Wash. She is a social worker at the Veteran's Hospital and he is a social worker at Ryther Child Center in Seattle.

EMILY ("WINK") BOONE RUCH and her husband, Dr. Robert M. Ruch, completed his two year stint with the Air Force the first of September. They left Travis Air Force Base (near San Francisco) and flew back home to Memphis, Tenn., where Bob is practicing obstetrics and gynecology. Until they find a home and get re-settled in Memphis, their address will be 1516 Vinton Avenue.

EDWIN C. SEATON, who married Vivian Bowen of Salem, Ore., in Phoenix, Ariz., in March, is affiliated with the National City Bank of New York, and will leave for Hong-kong, China, in December. His present address is 591 1st Avenue, New York 16, N. Y. The address of PATRICIA CRUM is Civilian Main Director, A.P.O. 743, c/o Postmaster, New York, N. Y. She is a recreational director in the European division of Special Services, a civilian organization sponsored by the Army. Formerly employed at Duke Hospital, she expects to be in either France or Germany with this work for the next two years.

'52

President: Richard J. Crowder

The marriage of ANNE LOUISE BARNHARDT, daughter of LOUISE BULLINGTON BARNHARDT '26 and MAX L. BARNHARDT '26, and Warren Harding Mincey took place on Aug. 1 at her home on Cobb Street, Durham. They live in Fair Bluff, N. C.

In a ceremony on July 19 at the First Baptist Church, Fayetteville, N. C., JOANNE HARRIET BRITT R.N. was married to Albert Coolidge Bean, a ministerial student at Bob Jones University, Greenville, S. C.

ADDIE LOIS CAMPBELL and Julius Archer Burgess, Jr., who were married on Aug. 11, make their home at 511 N. Elm Street, Asheboro, N. C. She teaches at Fayetteville Street School, and Mr. Burgess, a graduate of Clemson College, is a florist.

RICHARD JOSEPH CROWDER, president of the Class of '52, and Barbara Jane Lowe, a graduate of Winthrop College, were married on Aug. 22 at Wesley Memorial Methodist Church, High Point, N. C. They reside at 1018 Rose Hill Avenue, Durham, while he is attending Duke Divinity School. Among the summer visitors to the campus were MARY LAWS EARLY HARDISON and JAMES A. HARDISON, JR., of 102 Martin Hall, Southern Methodist University,

Dallas, Tex. She is working in the Library at S.M.U., and he is attending Perkins School of Theology.

ANNETTE CATHERINE KOHLMEIER R.N. and HUBERT E. WINKLER '53, who were married last spring, make their home at 1117½ Sixth Street, Durham. She is on the nursing staff at Duke Hospital, and he is employed by Nello L. Teer and Company.

SARAH SHAW LAMBERT (MRS. DAVID M.) and Mr. Lambert have a son, David M., Jr., born May 15. They reside at 1003 Westwood, High Point, N. C.

Patricia Anne Tucker was married to LIEUTENANT CHARLES LOVETTE NESBIT, USMC on Aug. 1 at Pleasant Garden, N. C., Methodist Church. Mrs. Nesbit is a graduate of Greensboro College.

COLIN M. GOVAN is a second lieutenant in the U. S. Air Force, serving as Assistant Adjutant for the 1708th Ferrying Group with headquarters at Kelly Air Force Base. His address is 1708 Ferrying Group, CNTLD, MATS, Kelly AFB, San Antonio, Tex.

'53

President: William W. Werber

The marriage of MARGARET SUE BOUND R.N. and ROBERT HAROLD CHRISTY took place on July 25 in Memorial Presbyterian Church, West Palm Beach, Fla. He is in the U. S. Army.

ROBERT H. DUFORT lives at University Apartments, Apt. G3A, Durham, while he is studying psychology in the Duke Graduate School.

ELIZABETH JANE GRAHAM B.S. Med. Tech. of 1005 Grant Street, Charleston, W. Va., is chief medical technologist at Kanawha Valley Hospital, Charleston.

PATSY TRAVIS HINSON and Thomas Lewis Disher, Jr., were married on July 11. They make their home at 1329 Romany Road, Charlotte, N. C., where she is a teacher at Midwood School.

The marriage of NANCY MAY HURST and ENSIGN HENRY B. CLARK, II, took place on Aug. 22 at Braddock Street Methodist Church, Winchester, Va. They are making their home at 788 Avenue A, Bayonne, N. J.

THOMAS F. KELLER, 1210 Dilworth Road, Charlotte, N. C., is working with Peat, Marwick, Mitchell & Company.

LEE PHILLIPS, daughter of the late JAMES G. PHILLIPS B.D. '29, was married to Marvin Daniel Watkins, Jr., on June 27 at Trinity Methodist Church, Durham. They reside in Chapel Hill, N. C., where he is a student at the University of North Carolina. Their mailing address until June, 1954, is 1412 W. Markham Avenue, Durham.

Jane Ruth Sarsfield, a graduate of the Woman's College of the University of North Carolina, and EARLY CLIFFORD SHOAF B.D. were married on Aug. 2 in Dilworth Methodist Church, Charlotte, N. C. They live at 9 Cobb Terrace, Chapel Hill, N. C. He is pastor of Orange Methodist Church of Chapel Hill and Merritt's Chapel Methodist Church of Farrington, N. C.

The address of ENSIGN EUGENE W. STUART, JR. is U.S.S. Boxer (CUA21), c/o Fleet Post Office, San Francisco, Calif. Also on the Boxer is ENSIGN DAVID JOHNSON '52.

EUGENE T. DANIEL B.S.C.E. is working for the U. S. Steel Corporation in Clairton, Pa., where he lives at 422 Caldwell Street. For two years he will receive on-the-job training as a management candidate trainee, after which he will be given a position in management with the firm.

The marriage of BETSY KING THOMPSON and CLYDE OVERTON MADDOX, JR. took place on October 17 at the bride's home in Durham. A second lieutenant in the U. S. Air Force Reserve, Clyde is now employed as a management trainee by the Curtiss-Wright Corporation in Wood-Ridge, N. J., and they reside at 421 Park Plaza, Fort Lee, N. J.

VIVIENNE POTEAT STAFFORD (MRS. DONALD L.) M.A.T. and Mr. Stafford make their home at 718 S. Cline Avenue, Newton, N. C. She was the first person to receive the degree of Master of Arts in Teaching from Duke, and is now teaching French and English at Maiden High School, Maiden, N. C.

SHIRLEY RIEGLE WESTERVELT and SHELTON WESTERVELT B.S.C.E., who were married on June 6 in Daytona Beach, Fla., live at 616 Jerrold Avenue, San Francisco 24, Calif., where he is in public works in the San Francisco Naval Shipyard.

deaths

REV. EDWARD HILL DAVIS '80

The Rev. Edward Hill Davis '80 died at his home, Green Hill, Louisburg, N. C., on Sept. 14, following an extended illness.

A retired Methodist minister, he was the author of "Historical Sketches of Franklin County," published in book form a few years ago.

Entering the ministry during the North Carolina Methodist Conference at Reidsville, N. C., in 1886, he held pastorates at more than 10 towns in North Carolina before his retirement. Following his retirement to Green Hill, site of the first Methodist Conference held in North Carolina, he did a great deal of restoration work on the historic old home and devoted his time to writing and to historical research.

During his lifetime he was devoted to Duke University and returned to the campus frequently until his health failed.

Survivors include three daughters, a son, George D. '17, a brother, and three sisters.

DR. A. E. FRAZIER '89

Dr. A. E. Frazier '89, who had practiced dentistry for 60 years in High Point, N. C., succumbed Sept. 6 after an illness of six weeks.

He received his dental degree from Vanderbilt University. He was a member of Wesley Memorial Methodist Church in High Point.

He is survived by his widow.

GEORGE ANDREW WARLICK '13

George Andrew Warlick '13, attorney of Newton, N. C., and former State Senator from Catawba County, died at his home Sept. 5, following an illness of more than a year.

He practiced law in Newton for 35 years, and was extremely active in church, civic, and political affairs. He served in both World Wars, was commander of the Newton American Legion Post six terms, was a former master of the Masonic Lodge and was a past president of the Kiwanis Club, both in Newton. He also was a teacher of a men's Bible class at First Methodist Church, and before his illness was heard over a local radio station every Sunday morning.

Surviving are his wife, four sons, four brothers, and two sisters.

LEO J. CARDEN '14

Leo J. Carden '14 succumbed Sept. 3, in South Boston, Va., after a long illness.

A former resident of Durham, he was an active member of Duke Memorial Methodist Church, and was connected with the Imperial Tobacco Company in Durham for many years.

He is survived by his wife, four daughters, one son, and one brother.

VAN W. KIMBALL '15

Van W. Kimball '15 of 230 E. North Street, Raleigh, N. C., died August 16 at his home. He was assistant purchasing agent for Carolina Power and Light Company and had been with the company for about 32 years.

He was a member of First Presbyterian Church, Raleigh, where he served as pianist and treasurer of the Vanguard Class. He also was a member of the Masons and the Shrine.

Surviving is one sister, Mrs. Andrew Syme of Raleigh.

DELLA FERRELL WILSON '23

Della Ferrell Wilson (Mrs. Roy E.) '23 succumbed Sept. 10 in Portsmouth, Va., after several months of illness.

She is survived by her husband, two daughters, one son, her mother, one brother, and one sister.

BENNETT FORBES '30

Bennett Forbes '30 of 23 Alastair Court Apartments, Swift Avenue, Durham, died Sept. 7, after having been an invalid for the past six years.

He had been a resident of Durham for a number of years and was associated with the Ashlin-Thomas and Knight Accounting Firm until his illness. He was a veteran of World War II.

Surviving are his wife, his mother, one brother, and three sisters.

C. TURNER FOSTER '34

C. Turner Foster '34 of 11 Dogwood Drive, Manakin Farms, Richmond, Va., sales engineer for James M. Cox Company, Richmond, and a World War II and Korean War Air Force officer, died of a heart attack July 20, while on a business trip to Ocean View, Va.

Attaining the rank of lieutenant-colonel during World War II, he saw service in Washington and Japan during the Korean fighting before leaving the Air Force in July, 1952.

He formerly was associated with Dietz Press, Richmond, and Pan-American Airways and the Casey Jones Academy of Aero-

nautics in New York City. He was a member of the Seventh Street Christian Church, Richmond.

He is survived by his wife, his parents, one sister, and one brother.

JACK C. ERVIN '36

Jack C. Ervin '36, resident of 1701 Guess Road, Durham, an architectural draftsman, succumbed Sept. 5 of pneumonia.

At the time of his death he was connected with R. M. Turlington, contractor and operator of a building supply firm at Lillington, N. C. He was a member of Ashury Methodist Church and a former member of the Elks Club.

He was a former employee of Raymond Weeks, Durham architect, and at one time was in business for himself and connected with the Ervin-Lyon Contracting Company.

Surviving are his wife, three children, his parents, three sisters, and three brothers, W. H. Ervin '28, F. Reid Ervin B.S.M.E. '42, and C. Eugene Ervin '46.

DONALD E. SPOFFORD '53

Donald E. Spofford '53 succumbed from injuries sustained in an auto-train wreck in Pensacola, Fla., on Sept. 9.

He graduated from Duke in June with an A.B. degree and the commission of Naval ensign. In the NROTC unit, he held the top post of battalion commander last year.

Selected last year for inclusion in "Who's Who among Students in American Universities and Colleges," he was a member of the national leadership honorary Omicron Delta Kappa, and also served as vice president of the Men's Student Government Association and vice president of the Hoof 'n' Horn musical production club. He was a member of Pi Kappa Alpha national social fraternity.

He is survived by his wife, Anne Sperry Spofford '55, and his parents, Mr. and Mrs. W. P. Spofford of Pensacola.

ROBERT A. COLEMAN '53

Robert A. Coleman '53 was fatally injured in the same accident as occurred to Mr. Spofford.

An economics major at Duke, upon graduation in June, he received the commission of ensign earned in the Duke Naval ROTC unit. He was a member of the Men's Glee Club, the Varsity Gymnastic team, the Commodore Club, and Kappa Sigma national social fraternity.

Surviving are his parents, Mr. and Mrs. H. A. Coleman, Pottsville, Pa.

Letters

(Continued from page 2)

tinues to amaze us. We bought him an archery set last week and on the first five arrows managed to hit the target dead center. Sorry to say, neither his Dad or Mother did as well. We only hope his mental coordination will compare favorably.

Our best regards to all our friends there. I trust that the new academic year will be as rewarding as all those past.



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DUKE UNIVERSITY ALUMNI REGISTER

December, 1953



— And on Earth Peace, Good Will Towards Men.



This Beautiful Winter Landscape
appears in full color on the
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Christmas gift carton —

FEATURED IN OVER 1½ MILLION STORES
FOR YOU AND YOUR FRIENDS.



Smokers by the Thousands
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DUKE UNIVERSITY ALUMNI REGISTER

(Member of American Alumni Council)

Published at Durham, N. C., Ten Months a Year
in the Interest of the University and the Alumni

Vol. XXXIX December, 1953 No. 10

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TWO DOLLARS A YEAR

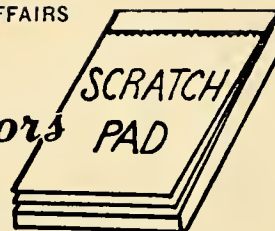
20 CENTS A COPY

The Duke University Alumni Register, founded in 1915, is published ten months in the year in January, February, March, April, May, June, September, October, November, and December.

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THE DEPARTMENT OF ALUMNI AFFAIRS

The Directors



THE Duke University Libraries issued a report the other day, and I quote: "The introduction to this publication has called attention to the Duke Library's status as 14th in size among academic libraries in this country. If the standards for comparison are enlarged, we find that Duke ranks 33rd in size among all libraries in the country, and about 51st among all libraries in the world. Size alone means little, of course. Quantitatively, it has also been established that Duke holds 15th place among the nation's libraries in having collections of primary importance for research and investigation in 21 major subject fields; its journal collections in mathematics, physics, chemistry, botany, and physiology have also been ranked as 15th in importance in the United States."—The Medical School alumni are having some wonderful meetings in connection with their professional organizations if the reports we get are true.—The Law School alumni of greater New York had an organization meeting recently, at which time Dean McClain met with them. We have had a request from Long Island for a separate alumni organization.—The Norfolk alumni group, under the direction of Dr. Ed Levy, reports a surplus in its treasury. If you other groups would like to know how it is done, perhaps you might write to William H. Gatling, Secretary and Treasurer.—Someone has suggested that next year Homecoming be a combined affair. Have a General Luncheon on Saturday at noon with each of the schools and colleges having an open house on Saturday morning or Friday night—perhaps a dinner for the respective groups.—The attendance at summer sessions last year showed a 2 per cent increase. This is in the right direction because this part of the University's program is very vital.

EVERY so often we get a letter from an alumnus or alumna asking us about admission requirements; how to get football tickets; how to be admitted to the hospital; what does the institution administration think about this or that; will the library lend me a book, if so, what is the procedure; has Johnny, the son of an outstanding alumnus gone to another school, or Jimmy, the son of an alumnus of some other institution, enrolled at Duke this year? In the same letter, he or she apologizes for causing us trouble. It is never trouble or bother when a member of the Duke family writes to the Department of Alumni Affairs for information about anything under the sun. If we can furnish the information, we are very pleased. If we cannot, we are unhappy. If we can grant your request, there is joy among the staff. If we cannot grant the particular request, we will do our best to say "no" so politely that you will think you got it anyway. The Alumni Office is your office and it is the avenue through which you can make known your wants, likes, and dislikes about the institution to the proper persons. It is also the channel through which you will receive information about Duke University. Let the gentle rains come that we may grow.

The Cover

This month's cover picture, photographed by senior Don Rosenkranz of Lakewood, N. J., shows a first edition of the King James Version of the Bible printed in London, England, in 1611. In keeping with the season, the Bible is opened to the Christmas Story, St. Luke, 2:8-14.

"Years That Make Us Wise"

December 1943

Viscount Halifax, British Ambassador to the United States, was the guest of Duke early this month. When he spoke the audience overflowed from Page and into the Chapel, where a public address system was set up.

This year Duke placed 21 football players on one or more honor teams. Leading the fold is Boh Gantt, placed on ten mythical teams, including Bill Stern's All-America first team; Bill Milner, selected for nine teams, including the *New York Sun* and *Stars and Stripes*; and Pat Preston, placed on seven teams, including the Associated Press's All-American team.

In a recent poll of the coeds, 54% disapproved of an accelerated program leading to graduation; 35% approved; and 13% were undecided on the issue.

December 1928

An editorial comment in the *Chronicle* this month states: "Several hundred Duke students will cheer the team at Kenan stadium Saturday, but, in spite of harped wire, oil-smeared trees, cops with boards, and ominous signs, not many of them will pay the exorbitant \$2.50 admission price."

A Christmas Cantata, "The Coming of the King," will be presented at the Duke Auditorium on the 16th of this month by the University Chorus, consisting of the men's glee club, the women's glee club, and a soloist from the city. J. Foster Barnes will be the director.

December 1903

The new officers of the Y.M.C.A. for 1903-04 are N. S. Oghurn '05, President; A. G. Moore '05, Vice-President; J. M. Daniels '07, Secretary; and J. A. Morgan '06, Treasurer.

The Odd Fellows of Durham gave a "sumptuous" banquet and "royal" entertainment to the Senior Class early this month.

One of several editorial notes regarding football in the *Archive* for this month is: "Football revives and kindles college spirit. Then, for the sake of this essential element in the make-up of a successful college, let Trinity play football."



Letters

Letters to the Editor are cordially invited, and as many as possible will be published each month. Address: The Editor, Duke Alumni Register, Duke Station, Durham, N. C.



Albert L. Stone B.S.E.E. '50
304 Jehossee Drive
Gov. Aiken Park
Aiken, S. C.

Have just completed digesting another ALUMNI REGISTER, the October issue. Of particular interest to me, of course, were the College of Engineering faculty changes.

Another item of interest to me was the fact that 457 students are now enjoying Scholarships! Much do I appreciate my own Scholarship from you during my freshman year. I am certain that all of the students now enjoying Scholarships appreciate the opportunity given to them. However, the feeling of gratitude is much greater when the value of education is driven home as it was to me several weeks ago. My work is engineering. At present I am directing the work of many men (craftsmen) on a vital Atomic Energy Commission plant, the Savannah River Project. One such craftsman stopped the work he was doing, looked me straight in the face and said "You know, if I had your education right now I would give \$5,000." He was serious, yet we both knew he was getting more hourly wage than I. His straight forward statement, completely unexpected, made me stop and reconsider the Scholarship once given that enabled me to start at Duke.

My wife, Juanita, and I traveled to New York last week for a vacation. Our two sons, Gary and David, spent the

time with their grandparents in Florida. We saw Army beat Duke by 14-13, but we were sure proud of our school that day!

Du Pont is my employer, but as mentioned above I'm working at the Savannah River Project on the construction phase as an electrical engineer. Never have I enjoyed work as I do now. There are plenty of Clemson and Ga. Tech engineers on this job, but I have yet to find another Duke graduate.

Pvt. John H. Sykes, US 53765094
Company A, 7888 Ha Gp (Sp Trps)
Hq USAREUR, APO 403
c/o Post Master, New York, N. Y.

In March of this year, I wrote to you concerning my being drafted into the Army. I received your kind reply and had good intentions of answering the letter every week. I kept putting off a reply, saying to myself that I would notify the Alumni Office when I thought that I had been permanently stationed. When one is in the Army, he never knows from one minute to the next just where he will be stationed.

I completed Basic Training at Fort Jackson, S. C., and was attending an Army school when I was taken out of school and assigned with the Adjutant General Corps working in the 8th Infantry Division Headquarters in the Personnel Section. I enjoy this very much as I was screening Army personnel for

(Continued on page 19)

Calendar for December

1. Student Forum Lecture. Major George Fielding Eliot. 8:00 p.m. Woman's College Auditorium.
2. All-Star Concert Series. Gina Bachauer, pianist. 8:15 p.m. Page Auditorium.
3. Phi Beta Kappa Initiation. 8:00 p.m. University House.
4. Chamber Music Concert sponsored by Chamber Arts Society. New Art Wind Quintet. 8:15 p.m. Music Room, East Duke Building.
5. "The Messiah" sung by Duke University Choir. 4:00 p.m. Duke University Chapel.
6. Concert Band. 8:15 p.m. Woman's College Auditorium.
7. J. C. Trent Society. Dr. Montagu (anthropologist), speaker. Hospital Amphitheatre.
8. Singing Christmas tree. Sponsored by the Y.W.C.A. 7:00-8:30 p.m. Chapel, East Duke Building.
9. Founders Day exercises with Dr. Robert MacDonald Lester LL.D. '41 and Dr. William T. Laprade, speakers.
10. Christmas Pageant. 8:00 p.m. Duke University Chapel.
11. Chamber Music Concert. 8:15 p.m. Ashury Building.
12. Graduate School Reception. 8:00 p.m. University House.
13. Christmas recess begins.

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keep
growing,
too!*



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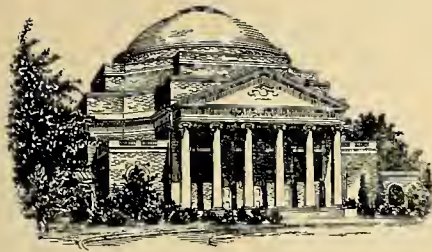
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THE DUKE UNIVERSITY ALUMNI REGISTER



East and West

Founders Day

On December 11 the University community celebrates the 29th anniversary of the signing of the Duke Indenture and the 115th year of the institution's existence.



DR. LAPRADE

Theme of the day will be "A Quarter of a Century of Higher Education." Dr. Robert McDonald Lester LL.D. '41, secretary of the Carnegie Corporation and a native of Alabama, now living in New York City, will speak on "The Last Quarter of a Cen-

tury of Higher Education in the South"; and Dr. William T. Laprade, professor emeritus of history at Duke, will tell of "The Last Quarter of a Century at Duke University."

Founders day observances will be announced at 10:10 a.m. December 11 with a 20-minute carillon recital. At 10:30 students, faculty members, alumni, and other guests will assemble in Page Auditorium to hear the speakers.

The traditional tree-planting ceremony will be symbolized by the presentation of a contribution from the senior classes for the purpose of beautifying the campus during the Page Auditorium exercises.

At 12:30 p.m. members of the Duke University National Council will meet in the West Campus Union for their annual mid-year luncheon and business session. A prominent part of the agenda will be the submission of a report on the progress of the 1953-54 Loyalty Fund, including all of its phases. This report is expected to show that the Fund is continuing its yearly growth and is increasing in its ability to give needed aid to the University.

Chairman of the National Council for



A cherry tree, given to Duke University recently by the Japan International Christian University as a gesture of good will and appreciation, is shown above as it was planted near the drive behind the Duke Chapel. At the planting ceremony, left to right in the foreground, are Duke students Shin Tanaka and Miss Taeko Fujita, both of Japan; coed Mary Lee Robinson of Coral Gables, Fla., president of the Student Religious Council; President Edens; Woman's College Dean R. Florence Brinkley, almost obscured in the picture by University Chaplain Barney Jones.

1953-54 is Robert R. Thomas BSEE '36 of Oak Hill, W. Va., and vice chairman is Mary Duke Biddle Semans (Mrs. J. H.) '39 of Durham.

The speakers and accompanying events this year are expected to attract a considerable number of alumni and friends of the University back to the campus. Ready for their inspection, incidentally, will be the nearly completed Classroom and Administration Building, which is now being eyed in anticipation by occu-

pants of cramped quarters in the old Administration Building.

Library Growing

THE DUKE Libraries, during the past fiscal year, have been increased by 43,276 volumes and 72,391 manuscripts. This brings the total catalogued holdings to 1,123,598 volumes and 1,523,239 manuscripts. However, about 5,500 of these volumes are on microfilm only.

Currently, the University's libraries subscribe to 3,923 periodicals and 59 newspapers.

The extensive library services provided by Duke requires a full-time staff of 88 persons plus 48,518 hours of assistance from part-time workers who are students. Also it requires an operating budget for books, periodicals, binding, salaries, and incidental expenses of nearly \$451,000, or approximately seven per cent of the University's educational budget.

One of the more vexing problems in library operation stems from the need for a rapid and economical method for duplicating the multiplicity of card records required in cataloging books. This problem has been solved to a great extent by a process for copying printed or manuscript material. Called Xerography, the technique uses static electricity, light, and heat to cause the transfer of a black and white image from one sheet of paper to another.

The library has been reproducing the bulk of its card records with this equipment since October 1, and present estimates indicate a substantial annual saving in reproduction costs.

Seniors Tapped

EIGHT SENIORS, in surprise ceremonies in front of the Chapel recently, were tapped by Omicron Delta Kappa, national leadership honorary society. The black, white and blue hooded figures tacked the eight names onto their giant key between second and fourth period classes.

Chosen for the honor were Jim Bradt, president of the IFC, member of the senior "Y" cabinet, Red Friars, and FAC; Bill Bartlett, president of ATO, member of Red Friars, FAC, and senior "Y" cabinet; George Fischer, intramural manager, Phi Eta Sigma, FAC, and Alpha Kappa Psi member; David Lerps, NROTC Commander, member of the Judicial Board, and baseball and football varsities; Dick Taylor, president of Shoe and Slipper, president of Beta Theta Pi, and member of the FAC; Jack Johnston, Phi Beta Kappa, BOS, senior "Y" cabinet, and Judicial Board; Don Beaty, Phi Beta Kappa, senior "Y" cabinet, assistant house master, and YMCA secretary; and Don Chestnut, Phi Beta Kappa, president of Phi Kappa Psi, president of the Chemistry Club, and member of the Glee Club.

On Anti-Intellectualism

AN anti-intellectualism which depreciates scholastic achievements and questions the value of educated people in society must be fought, because such attitudes can be the stumbling block for democracy. This opinion was made by Dr. John O. Gross, chairman of the higher education commission of the National Council of Churches, who lectured at the Divinity School recently.

"Let us remember that sound educa-

tional practices require freedom of thought and expression," Dr. Gross said, "and let us not forget that democracy grants the right to disagree. The study of controversial issues has always been regarded as essential in a democracy.

"Both Hitler and Mussolini spearheaded their plans for a totalitarian government by arousing distrust of scholars and educational leaders. Such a movement gains momentum through casting suspicion on educational institutions by insinuating that they are trying to overthrow our democratic form of government," Dr. Gross explained.

However, one matter is clearcut, he declared: "No American school should furnish a podium for a Communist and his diabolical objectives."

Tradition Violated

NOT ALL the freshmen are wearing blue "dinks." A sprinkling of yellow ones is cropping up among them. To be more specific, nine yellow "dinks" have been issued to as many freshmen for repeated violations of traditions, the violations being failure to wear their blue "dinks."

Henry Carnegie, president of the Board of Traditions, said the reason for handing out yellow "dinks," was that the board felt that freshmen not wearing their distinctive headgear had created a

situation which made it difficult for those who faithfully carry out the tradition and continue to do so.

Prize Winners Honored

DUKE UNIVERSITY students who hold Angier B. Duke prizes and Regional Scholarships were honored at a dinner recently in the Men's Graduate Center. Special guests at the banquet included Angier Biddle Duke, and Anthony Drexel Duke, sons of the late Angier Buchanan Duke in whose memory the Angier Duke Prizes were established.

Principal speaker for the occasion was Dr. William T. Laprade, professor emeritus of history, who spoke on the great need of the world for scholars.

Angier Biddle Duke, former United States Ambassador to El Salvador, told the students: "The Angier B. Duke grants were created to perpetuate the faith my father had in the youth of the Carolinas. The remembrance of that faith stays alive in the hearts of those who have won their right through personal merit and achievement to be a part of this living memorial to him.

"You are of course being trained at Duke to face the problems of life. It is here that you will receive the finest intellectual equipment available in order to more adequately prepare you for a lifetime of struggle.

"You should have a better chance to survive and perhaps even achieve something if you take advantage of what is available to you through the full implication of these scholarships."

ESP Phenomena

IF VARIOUS forms of extra-sensory perception are facts, it is quite likely that they may well be operating in the background of a person's normal life, according to Dr. C. D. Broad, British philosopher, who visited the campus recently.

It is not likely that ESP experiences, he said, are confined to those very rare occasions on which they either manifest themselves sporadically in a spectacular way or to those very special conditions in which their presence can be experimentally established.

Dr. Broad, Knightsbridge professor of moral philosophy at Cambridge University, pointed out that influences not explainable by existing scientific laws may partly determine man's understanding or misunderstandings with his fellow men, his general emotional mood on certain occasions, the ideas which suddenly arise in his mind without any obvious



Shown above are three freshmen with their dads, the latter visiting the campus during Dad's Day this fall, as they visit the "dope" shop in the West Campus' Union Building. Members of the group had at least one thing in common other than being fathers and sons at Duke; they all are from Elmhurst, Ill. In the picture, left to right, are Blake Byrne and his father, Mr. J. F. Byrne; Dick McConnell and his father, Mr. J. A. McConnell; and Hank Rohlf and his father, H. J. Rohlf.

cause, his unaccountable immediate emotional reactions towards certain persons, and his sudden decisions when the conscious motives seem equally balanced.

Comparing ESP phenomena to magnetism, Dr. Broad stated: "Human beings have no special sensations in the presence of magnetic fields. Had it not been for the fact that there are loadstones and that the one element, iron, which is strongly susceptible to magnetic influence, is fairly common on earth, the existence of magnetism might have remained unsuspected to this day.

"Is it not possible," he suggested, "that we fail to recognize influences outside the range of normal experiences only because our knowledge and control of them are at about the same level as were men's knowledge and control of magnetism when the first scientific treatise on the magnet was written?"

Past president of the British Psychical Research Society, Dr. Broad is in this county as a visiting professor of philosophy at the University of Michigan.

Scholarship Fund

THE principal of the Alice M. Baldwin Scholarship Fund was increased to \$25,704.34 during the past year with contributions totaling \$2,438.41. The Woman's College Scholarship Committee had set a total of \$25,000 as its goal for the 1952-53 academic year, the 10th year of the fund, and the members were gratified to exceed this amount by better than \$700.

Of the \$2,438.41 contributed during the year, gifts from alumnae, faculty and staff amounted to \$243. By far the greatest amount contributed came from student organizations such as the Campus Chest, \$814.54; the graduating class of 1953, \$971.87; contributions totaling \$125 from "Ivy," and the classes of 1955 and 1956; and \$284 from dormitory key refunds.

Although the fund was established 10 years ago, the first Alice M. Baldwin Scholarship was awarded in 1946, and since that time 22 undergraduate women have received a total of \$6,500 from the income of the fund. For the 1953-54 academic year, scholarships totaling \$1,600 have been awarded to six of 25 applicants.

The Woman's College Scholarship Committee also reports that two \$100 scholarships were awarded for this academic year from the Panhellenic Scholarship Fund; and another \$100 award was granted from the Delta Delta Delta Scholarship Fund.

Italy, Communism and Trieste



Italy, since the end of World War II, has shown substantial economic improvement. Also, considering the long years of Fascist rule, much progress has been made in the political field.

Yet despite economic and political gains, there is a real Communist problem since the voting strength of the Italian Communists and their left-wing Socialist allies is greater in 1953 than it was in 1948.

Nevertheless, much of the Communist vote in the past election probably was a protest vote, says Dr. R. Taylor Cole, professor of political science at Duke who recently returned from a year's study in Italy.

In the face of improved conditions, the question arises as to what the Italians are protesting about.

For one thing, the country is poor in natural resources and low in income. Italy has a chronic unemployment problem with between one-and-one-half to two million people unemployed at all times, Dr. Cole explains. And even for industry and those employed, it is difficult to accumulate any capital.

In specific sections of Italy, especially in the south, economic difficulties are particularly acute. It is in the southern part of Italy, Dr. Cole points out, that income is lowest and population pressure is highest. Despite active steps in this area toward land reform, the problem has not been altered fundamentally, nor can it be altered any time soon.

Almost all groups of Italians, right, left, or center, feel with different degrees of intensity that the Western European allies have not helped sufficiently toward immigration, thus relieving to some extent the unemployment and population problems. The Duke political scientist says they believe the national origins provision of the United States' McCarran Immigration Act is discriminatory to Italians. Resentment toward the act, perhaps, reacted against Premier De Gasperi during the June elections. The former Premier was in the vanguard in supporting American foreign policy

in Europe; his objectives being consonant with those of the United States.

Also there is the question of Trieste, perhaps another reason for a protest vote.

Trieste is an episode or area which arouses Italian emotions more quickly than anything else, Dr. Cole observes. Their feelings in regard to their claim to Trieste are intense. From the Italian viewpoint, Trieste is and should be Italian—that it is ethnologically and historically Italian, being won from Austria in World War I at a terrific price as far as casualties were concerned.

The concern of nearly all of the Italian population for Trieste has been deepened by these extensive casualties which represented lives from almost every city and hamlet of the Italian Peninsula.

Trieste was lost to the Italians in World War II, Dr. Cole reminds, but it was promised to the Italians in 1948 in a joint declaration by the United States and Britain. It may be that the inability to fulfill this promise was another reason for a protest vote, although since the election, the U. S.-British declaration of October 8 gives Italy a lien on Zone A, including the port of Trieste. In the meantime, Italy wants both Zone A and Zone B of Trieste, the latter already held by Yugoslavia. And according to Communist Dictator Tito of Yugoslavia, he will not permit Zone A in its entirety, let alone Zone B, go to the Italians without war.

As far as the promises made by the allies in 1948 are concerned, the Italians feel the reasons for the promises are as good today as at that time. Complicating the issue, Dr. Cole explains, are the peculiar relations between Yugoslavia and Italy. As Italy is predominantly Catholic, its people feel strongly that Yugoslavia has discriminated against the Catholic Church and has made every effort to suppress Catholicism in that country.

Added to this feeling of discrimination is the intense rivalry between Yugoslavia and Italy in regard to power, prestige and economics in the Balkans. All have produced a reaction in both countries which make a compromise appear extremely difficult.

Insect-Eating Plants: A Botanical Puzzle

They Give an Impression of Intelligence, and Inspire Fantastic Legends

CARNIVOROUS, or animal-eating plants, have given rise to many stories and legends of human beings being caught up in the grasp of such plants and literally devoured. Like many of the legends created by human imagination, there is a certain amount of truth in the weird tales. Some plants do capture and devour animal life in the form of insects, spiders, and the like; but as for catching and digesting humans, it just isn't so.

While such stories are fascinating, no less fascinating to the botanist is what actually takes place when a plant makes a meal on animal life, says Dr. Hugo L. Blomquist, chairman of the botany department at Duke; unless it is the vivid imagination of writers who get the germ of an idea out of the fact that special plants prey on insects, and expand the idea into such fantasies as "The Man-Eating Tree of Madagascar."

Still another illustration is a recently written short story, "Green Thoughts," by the British author, John Collier. In this weird tale, tendrils of a strange plant entwine around its victims and digest them. A few days later, a bud appears on the plant and blossoms into the head of the victim. According to the story, the victim still is alive mentally and his "blossom head" can see and hear what is going on around it, but he is immobilized against any action.

But to return to fact and leave fantasy to the authors, Dr. Blomquist maintains that plants which prey on and absorb animal life are known as insectivorous, since most of what they "eat" are insects. The classification of insectivorous may not be entirely appropriate since spiders and small frogs also may be a part of the diet.

Plants Widely Distributed

The Duke botanist, author of a book titled *Flowers of the South*, illustrated by Wilhelmina F. Green, finds there are approximately 450 species of plants, representing 15 genera and six families, which are considered carnivorous. These in general are not restricted to any particular region of the earth but are widely distributed, although in limited areas they may be associated with certain soil types correlated with certain climates.

A similar divergence is found in genetic



DR. HUGO L. BLOMQUIST

relationships; for, although certain families have a larger share of carnivorous forms than others, the ability to prey on animal life seems to have developed in several distinctly unrelated groups. For a plant to be truly insectivorous, there must be some evidence of utilization of the animals by the plant; but there are many examples of plants which catch insects without an indication that the insect is being used. In such instances the insects are trapped by the plant but they are not digested.

"What the purpose of this latter situation may be, we don't know," Dr. Blomquist says; "but we are almost as much in the dark regarding the function, or its importance, where the animals are digested or absorbed by the plant."

This gives rise to the question of whether or not insectivorous plants are nourished by the animal life which they absorb. In at least one instance, in an experiment with a Venus'-flytrap, bits of beef were fed the plant and the result, according to the person performing the experiment, was a more robust plant. Would this indicate that the digested beef gave additional nourishment to the plant?

Dr. Blomquist says this particular experiment was carried out so long ago that it is doubtful as to whether it was performed scientifically, and that no authoritative conclusions can be drawn.

"It is my personal opinion," he asserts, "that to find out how important the insect is to the plant, we must grow the plant from seed and observe it through its life span of several years. There would have to be a control plant, one that was prohibited from obtaining any animal life, so that comparisons could be made.

Planned Experiment

"I planned to conduct an experiment at one time, even going so far as to get some seeds and plant them. However, I realized that to grow the plant under artificial conditions such as exist in a hothouse, would vitiate any results. The only way to set up such an experiment safely would be to observe the plants in their natural habitat. This has limitations which are practically insurmountable.

"Although it doesn't hold true in all cases, nature usually doesn't do anything that is unnecessary. Yet botanists to date don't know whether the insects absorbed by insectivorous plants are utilized in nourishing the plant. Is there any purpose in the mechanism which enables these plants to capture and devour insects, or is it some vestigial growth which once had a purpose but no longer retains it?"

Dr. Blomquist is inclined to doubt the possibility that the mechanism for ensnaring and absorbing insects is vestigial. There is a lack of perfection in vestigial growths, and this is not apparent in the insectivorous plants.

Active and Passive Types

To describe the plants, they may be classified according to active and passive types. Active plants are represented by the remarkable adaption of trap-like mechanisms found in the Venus'-flytrap of the southern coastal section of North Carolina and the northern coastal section of South Carolina. Passive types may be represented by the pitcher-plant, a trap-fall plant; and the fly-paper type such as the sundews whose sticky liquid captures the insect.

The Venus'-flytrap is highly specialized in its trap-like leaf, and has a high degree of sensitivity and active motion. When acting at its best, it may give one the impression of aggressiveness. This remarkable plant consists of a prostrate stem

and a rosette of leaves with winged petioles, a trap-like blade with marginal bristly hairs and prominent midrib on the underside. The upper side of the blade is covered with glands, ranging in color from light red to scarlet. This is one of the lures generally found in insectivorous plants, the purpose of which is to draw or attract the insect to within the plant's reach.

In addition, the Venus'-flytrap usually has three "trigger hairs" on each upper half of the blade which, when bent by moving objects, such as insects or spiders, set a mechanism in motion which quickly closes the blade and imprisons the unwary prey. After the initial closure, the two halves of the blade close more tightly and the glands secrete a clear, sticky liquid which digests the softer portions of the victim, leaving only the shell-like exterior skeleton.

Once the crushing action of the leaf takes place, it is impossible to open the leaf without tearing it apart.

"When a person takes a pointed stick and touches the 'trigger hairs' of the Venus'-flytrap," Dr. Blomquist explains, "the blade folds together with such an aggressive movement that the person is

apt to jump back in astonishment if it's his first experience. However, the crushing action of the leaf does not take place when a stick is substituted for an insect. In fact, if the tip of the stick is used too much to excite the plant, the quick, closing motion of the leaf becomes slower until, instead of closing completely, it only half closes."

It seems that the plant gets fatigued at the repeated action, or it appears as though it had learned that the point of a stick would provide no nourishment. This idea is not upheld by the Duke botanist, and he emphasizes that such a description of fatigue or learning in the plant is used only as illustration of its actions. The plant has no nervous or muscular systems, although the cells of the leaves are highly sensitive.

The Pitcher Plant

The pitcher-plant, a representative of the passive type of insectivorous plant, has foliage with a hollowed-out, urn-like structure capable of holding water. The imagination need not be strained to determine the reason for the name. On the upper inner surface of the hollow leaves are glands which secrete a substance attractive to insects, many of which

fall into the water below, in the "pitcher." Certain enzymes in the plant digest the insects, possibly furnishing a small amount of nutrient to the plant.

Actually there is more than one kind of pitcher-plant, and they may be classified into those with relatively short, decumbent leaves, and those with longer upright ones. To the former group belongs the purple pitcher-plant of wide distribution in eastern North America. Another one of this group with more limited distribution is the parrot pitcher-plant in which the hood over the opening of the pitcher resembles a parrot's head. This odd-looking plant has purplish flowers and is restricted to northern Florida, southern Georgia, and Louisiana. Of the upright type, the hooded pitcher-plant is unique in having numerous translucent spots on the back of the hood and the upper portion of the hollow leaf.

Once an insect is lured into a pitcher-plant, escape is hindered by downward pointing hairs, overlapping scales or similar parts. The captive insect usually drowns in the liquid at the base of the

(Continued on page 17)



The drawing above represents a Venus'-flytrap in action. The arrow at the left points to an insect on one section of a leaf blade as the insect is about to activate the trap by touching or bending the three hair-like "triggers" in the center of the blade section. When the insect bends the trigger hairs the two sections snap shut as illustrated by the arrow at the right. After the initial closure, the two halves of the blade close more tightly and the glands secrete a liquid which digests the softer portions of the insect.



The trumpet-like plant above is one of the carnivorous or insectivorous variety known as a pitcher plant. The hood or cap over the hollow leaf aids in keeping some of the rain out of the "trumpet." This is a passive type of plant in that the insects are attracted to the plant by its color or the odor of its secretion, and once inside, escape is hindered by downward pointing hairs. The insect usually drowns in the liquid at the base of the pitcher, following which it is absorbed by enzymes.

Alaska Missionary

IT'S A hard life, busy and challenging, sometimes frustrating; but always it has a sense of purpose: The life of a Duke alumnus who is now a "man of the cloth" in Alaska.

Winter comes early in Alaska and stays late. Snow falls on the mountain tops as early as late August to remind the natives that winter is not far away. The snow falls over the lowlands in October, and from that month until May, when the last snow storm may be expected, the main job is keeping warm and digging out.

Conversely, the summer is short and it is the busiest season of the year as far as making improvements in living conditions are concerned. The long hours of sunlight during the summer cause plants to grow at a tremendous rate, and mowing lawns and clipping hedges are as much if not more of a problem than in the temperate zone of the United States.

But to Robert Grumbine B.D. '50, the relative hardships of Alaska are not insurmountable objects in his desire to introduce or renew a spiritual life to the people in his parishes. He lives in Valdez with his wife, Fern, who audited some of his courses at Duke, and his daughter, Cathy, a little over three years old. In addition to his mission in Valdez, the Episcopal rector has a second one in

Cordova, about 90 miles from Valdez. Since Alaska is extremely air-minded, the rector flies between the two missions.

Labor for painting and repairing buildings apparently is scarce in Valdez, as well as expensive. Therefore, the rector and his friends make the most of the short summer and pitch in to do the work themselves.

"Summer projects," Father Grumbine relates, "include scraping and painting the exteriors of all four buildings in the mission, flooring the new parish hall, putting asbestos siding on the exterior of the church, and installing plumbing in the laundry room to provide lavatory facilities for the parish hall.

"Immediately after public school was out last May, a small group of local teenagers and our friends had a 'paint party.' The second and third days saw a reduction in the teenagers, but we had a picnic lunch for those who stuck it out. Since June I've been pretty much on my own again, our people lack a sense of corporate responsibility for the care of their church."

Religious Indifference

Valdez is an extremely transient town, according to Father Grumbine, and is typical of religious indifference that is found in most towns in Alaska. Three factors help to explain it, he says: one

is religious ignorance, the second is that Alaska is the last frontier of rugged individualism, and third, there is more than enough work for all.

"We still find, as we always shall, that making the Church and the Christian religion vital and meaningful to the people here is our most difficult task," he says.

Few adults, four or five, attended church in December of 1952, but through May, June, and July of this year, the rector says the average was 16 persons. One of the greatest problems is to dispel the "mission psychology" that everything is handed down by the Mission Board. The majority of the congregation must develop some pride and responsibility for their own church. Only in this way can they hope to attain the status of a full parish, a goal every mission works toward.

Projects Organized

Since arriving in Alaska in the summer of 1951, Father Grumbine has organized a church school of four classes, and reports that the youngsters attend regularly and in larger numbers than the adults. Also four units of the Scouting program have been organized; Brownies, Intermediate Girl Scouts, Cubs, and Boy Scouts with an Explorer patrol attached to the latter group. Another innovation is the Guild of St. Mary and St. Vincent, a combination children's choir, junior altar guild and server's group.

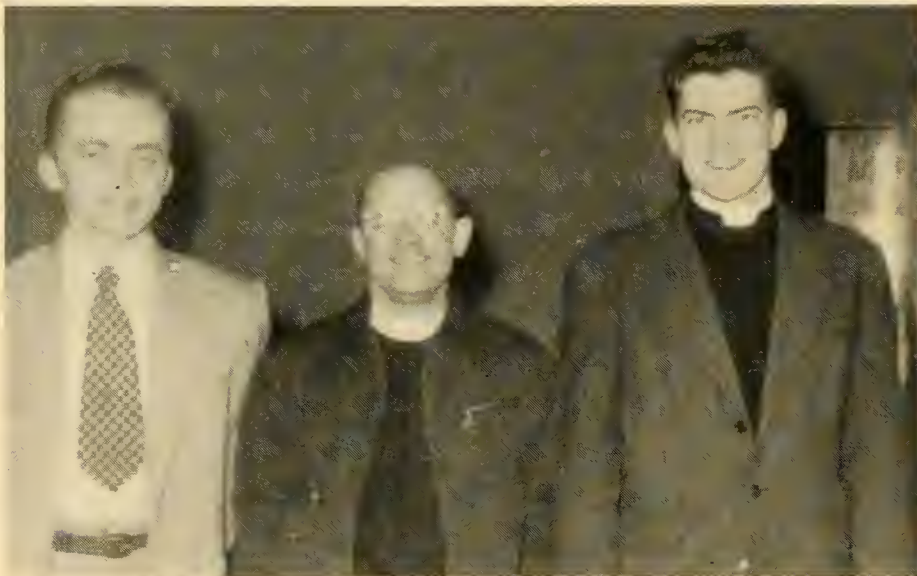
Father Grumbine describes the rectory as being in excellent condition. The buildings are connected with closed cloisters, thus eliminating the necessity for going outside during the heavy winter snows. Valdez, incidentally, has the heaviest snowfall of any town in the Territory.

"Shoveling snow took up a good deal of my time during the winter," he says, "until I realized that I could dig a snow tunnel from parish hall door to road. Of course, as time goes on, the tunnel collapses."

Alaska Clergy Meet

One of the highlights of 1953 for Father Grumbine was the Third Alaska Clergy Conference last April in Ketchikan. The conference leader was the Rev. C. Alfred Cole '33, at that time rector of St. John's Episcopal Church, Charleston, W. Va., but presently the Bishop of the Diocese of upper South Carolina. Bishop Cole is the husband of Catherine Tate Powe Cole (Mrs. C. A.) '34, formerly of Durham.

During the conference, Father Grumbine
(Continued on page 32)



Calling themselves the Duke Alumni Chapter of Alaska, the three members of the clergy shown above at a clergy conference in Ketchikan, Alaska, earlier this year, left to right, are the Rev. John E. Grissett '47, the Rev. Lewis Hodgkins '49, and Father Robert Grumbine B.D. '50.

Medical Reunion Highlights

TEN TIMES as much active medical research is being done now at Duke than at any time in the past; and the William B. Bell Research Building, dedicated late in October, is the chief reason for the 10-fold increase. This observation was made by Dr. David T. Smith, professor of bacteriology, during one of the highlights of the medical and nursing alumni's fourth triennial reunion.

"The man indirectly responsible for this building was the late William Brown Bell—lawyer, business leader and promoter of research," Dr. Smith declared in his dedicatory address before alumni, faculty members and officials of the University.

Mr. Bell, former president of the American Cyanamid Company, was a trustee of the Duke Endowment, which helped finance the first unit of the building. A Pennsylvania Quaker, he died in 1950 at the age of 71.

Dr. Smith, a personal friend of Mr. Bell, said: "It is we who are honored here today by inscribing his name on these portals. This great and modest man really needs no living monuments; he has living memorials in the hearts of thousands whose lives were enriched by contact with him."

The Bell Research Building was completed in 1952, and the three-quarter-of-a-million-dollar structure has been the home of many important Duke medical discoveries. Some of the work already accomplished or in the process of being accomplished at the new research building, includes the making for the first time a usable vaccine for the virus disease, equine encephalitis; photographing and purifying for the first time the influenza virus; and contributing to aviation medicine through pioneering studies in the high altitude chamber.

All departments of the Duke Medical School are carrying out research in their fields, using space in the Research Building. These include important investigations in cancer, blood, heart, and endocrine studies. Doctors have declared that without the building, much of what researchers at Duke have accomplished simply wouldn't have been possible.

In addition to being important to Duke research, the research unit serves as a common base for cooperative studies between Duke and the Veterans Hospital in Durham. The new Research Building not only has provided facilities and equipment for the research teams which have moved in, but also it has made it possible for the Medical School to make good use of the vacated space in the Medical School building itself.

Without research facilities, Duke never could have compiled its enviable record of having five Markle Research Scholars. Duke is one of three medical schools throughout the Nation which has had five Markle winners during the program's six years.

Alumni Support Discussed

During the alumni reunion, plans for increasing alumni support for the Medical School through the recently organized alumni annual giving program were discussed at a meeting of medical class agents.

Dean W. C. Davison said alumni financial contributions had been "indispensable" in balancing income with expenditures. Increasing support from medical graduates is essential to the strength of the Medical School and the effectiveness of its educational program, the dean declared. Alumni are the one source of additional funds needed for annual operating expenses.

Joseph B. Stevens M.D. '36, of Greensboro, N. C., president of the Medical

School Alumni Association and one of the originators last year of the alumni support program, presided at the meeting.

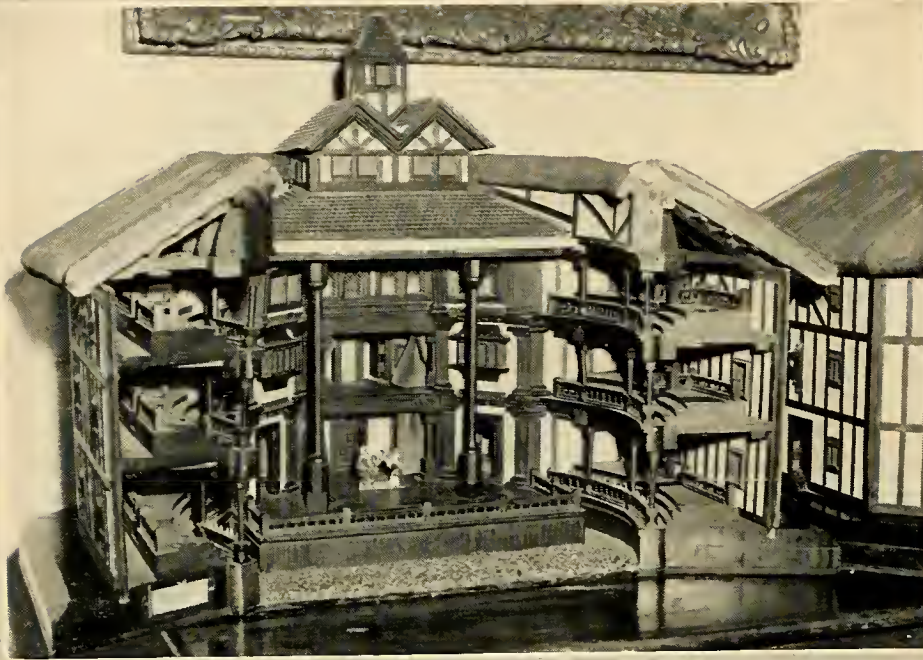
Dr. Joseph J. Combs of Raleigh, N. C., chairman of the Parents of Students Committee of the Medical School, reported on the campaign being conducted by his committee among non-alumni parents of medical students. He pointed out that most parents realize that the tuition and fees they pay for their son's or daughter's medical education covers no more than a fraction of the actual cost of the training. Many of the parents have shown a willingness to make gifts that will help Duke sustain the quality of its medical training program, he said.

Dr. Stevens told the group that last year medical alumni, through their class agents, gave nearly \$16,000 to Duke, and nearly 50 per cent of all graduates participated in the giving program. This was the first time that a separate Medi-

(Continued on page 32)



The picture above was taken during the dedication of Duke University's new William B. Bell Research Building. The building is named in honor of the late William Brown Bell, former president of the American Cyanamid Company and a trustee of the Duke Endowment. Dr. David T. Smith, professor of bacteriology at Duke, delivered the dedication address. Facing the camera in the picture, left to right, are Dr. George Margolis, assistant professor of pathology; Mr. Kenneth Towe, president of the American Cyanamid Company; Mrs. Kenneth Towe; President Edens; Dean W. C. Davison of the School of Medicine; Mrs. Raymond Wing and Dr. Wing of Easton, Pa.; and Dr. Smith.



Some Random Treasures



On this page are shown some random treasures now located in the Library on East Campus. The price of these objects is inestimable when measured in dollars and cents, but for antiquity, scarcity and craftsmanship the items displayed are of great intrinsic value.

A model of the Globe Theatre, in which many of Shakespeare's plays were produced, is shown in the upper left picture, while in the upper right picture is the Nativity scene, carved in ivory by W. Zundel of Offenbach, Germany. This interesting, historical piece of workmanship was a personal gift from the Marquis de Lafayette to Monsieur Felix Paul, grandfather of the present owner, Mrs. R. E. Dillard of Durham, who has lent it to the University.

Antique pottery and lusterware pitchers are displayed in the left center picture, while in the right center picture are some fine specimens of blown and pressed glass done around the turn of the Eighteenth Century. The displays, along with the flasks shown in the lower right picture, are on loan to Duke for a period of 25 years, the period ending in 1955. They belonged to the late Mrs. Margaret Barber of Kansas City and Williamsburg, Mo.

The Henkel printing press in the lower left picture is considered an historic treasure. Older than the Washington press, it is as elementary in structure and operation as the Gutenberg, the first press of the Old World. Made in 1806 in New Market, Va., it was the first German printing press south of the Potomac River.

Dr. deVyver Is Honored

One of the first alumni citations granted by Oberlin College, Oberlin, Ohio, in its 120-year history, was awarded recently to Dr. Frank T. deVyver, professor of economics at Duke and director of industrial relations and vice president of Erwin Mills in Durham.

"As a student of economics," according to the citation read by Oberlin College President William E. Stevenson, "Dr. deVyver has investigated the relations of industrial employer and industrial worker throughout the South, and has published his findings in articles and books that have won the respect of both scholars and industrialists. But the scholar and writer has also translated sound thought into sound action, and as a business executive he has promoted justice and harmony in a great industrial plant of the South. In honoring Frank deVyver, Oberlin honors a scholar, a teacher, and a humanitarian."

Dr. Curtiss Invited to Rome

An invitation to participate in the 10th International Historical Congress to be held in Rome during September, 1955, has been extended to Dr. John S. Curtiss, professor of history at Duke. An authority on Russian history and civilization, he will be among a number of leading historians to take part in the week-long meeting, and will deliver a paper on "State and Church in Russia."

Dr. Curtiss' invitation came about through his being nominated to participate in the Congress, by members of a conference of Slavic and East European historians held at the Free University of Berlin.

A life-long student and scholar of the Russian people, Dr. Curtiss has served on the archival staff of the Franklin D. Roosevelt Library at Hyde Park, N. Y., and as a member of the USSR Division in the Office of Strategic Services.

A Need for Scholars

The world desperately needs scholars, it has been made by scholars, and it can't be run without scholars, Dr. William T. Laprade, emeritus professor of history at Duke, told Angier B. Duke Prize winners recently.

"Our society has undergone the most revolutionary change that has happened in any country in the history of the world," Dr. Laprade declared, "and most of the change must be accredited to scholars."

"You can't buy scholars, however, and

From the Faculty



if ever there was an enterprise that has to be free enterprise, it's scholarship. You have to make scholars of yourselves," he advised the prize winners, "and it takes a lot of time, effort, and knack."

Scholarship reaches its full height, he said, when a scholar dedicates his life to finding out some of the things that aren't yet known and translates what he finds into society.

Advice on Wills

"Here's to the man who writes his own will!"

That's the toast to which attorneys raise their cups, according to Professor W. Bryan Bolich of the Duke University School of Law. He and Professor Charles L. B. Lowndes, also of the School of Law, both spoke on "Some Aspects of Estate Planning with Which the Layman Should Be Familiar," at a Faculty Club meeting recently.

In explaining the favorite toast of the legal profession, Professor Bolich pointed out that what seems absolutely clear in a will from the layman's point of view, may have a far different meaning where the law is concerned. And a will drawn by an inexperienced and unqualified person, may often end up in the courts with attendant attorneys' fees.

As an illustration, Professor Bolich asked: If a man has two sons at the time he makes his will and requests that his property be divided equally among his children, and prior to passing out of the picture he has two more sons, how will the property be divided? In answer, the law professor said that the property would go only to the sons living at the time the will was drawn, although without a doubt the father would wish that it be divided equally among all of his children.

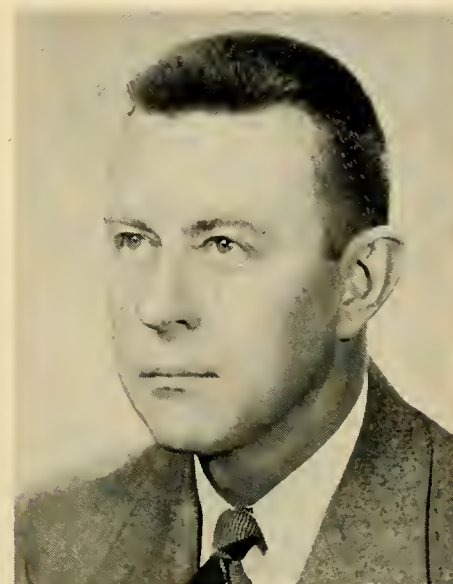
Other instances were cited also, and Professor Bolich emphasized the necessity of consulting a qualified legal adviser in preparing a will, in order to avoid legal entanglements with their expense, and to be certain it was carried out as the person making the will intended.

Professor Lowndes' talk consisted of estate tax planning, and he outlined various ways of passing property on to

beneficiaries to avoid excessive taxation. He cited certain tax laws and illustrated how it would be more profitable to take advantage of one than another, depending on the situation.

New Marshal Appointed

Charles H. Livengood, Jr., professor of law at Duke, recently was appointed University marshal. He succeeds Dr. W. Brewster Snow to the key post, Dr. Snow resigning last spring to join the faculty of Rutgers University.



PROFESSOR C. H. LIVENGOOD, JR.

As marshal, Professor Livengood will plan and execute the various details of University-wide ceremonies such as Commencement, Founders Day, and other large-scale public functions.

Duke President Hollis Edens expressed pleasure in the new marshal's "willingness to accept this task in addition to his other duties."

Professor Livengood's appointment, as is customary, was made in consultation with the faculty and administration. Dr. Edens said: "This appointment is consistent with the University's policy of selecting a young, vigorous member of the faculty to handle these important duties."

(Continued on page 17)

Reports from Alumni Clubs

North Carolina Conference

The Annual Duke Dinner of the Duke Alumni Association of the North Carolina Annual Conference of the Methodist Church was held on Thursday evening, October 29, in Physical Education Building at Duke University. The University was host at a barbecue-chicken dinner to some 600 delegates of the Conference.

Featured speaker at the dinner was Dr. Arthur W. Kale '25, B.D. '31, professor of practical theology in the Divinity School. Dr. Kale's talk set a new record for "registering one thousand on the laugh meter" the largest number of times in a single appearance. Harking back to his student days, when the Divinity School was the School of Religion, he resurrected several hilarious family skeletons that were recognized by the returning alumni. He made it "old home evening" for everyone as he shared with the audience experiences they all enjoyed recalling.

The dinner, presided over by President Kelly Ingram B.D. '45, featured the presentation of Dean and Mrs. James Cannon, Trustees H. B. Porter and Josh Horne, Dr. Charles Jordan, Charles Dukes, Mrs. O. K. Ingram, and Mrs. Arthur Kale. President and Mrs. Hollis Edens were presented and Dr. Edens spoke briefly concerning the union of education and religion at the University.

J. Foster Barnes again demonstrated his entertainment magic with his triple quartet.

Paul Carruth B.D. '43 was elected president of the Duke Alumni Association of the North Carolina Conference. Other officers elected include Ben Musser B.D. '44, vice president; Robert Bame B.D. '44, second vice president; E. G. Purcell, Jr. '42, B.D. '46, and Woodrow Caviness B.D. '43, members of the Executive Committee; Charles Mercer B.D. '43, W. A. Crow B.D. '36, and J. Paul Edwards '44, B.D. '47, Board of Managers.

Virginia Education Association

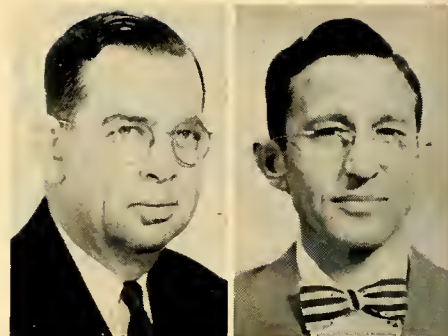
Duke alumni attending the V.E.A. convention in Richmond, Va., recently, met for breakfast at the John Marshall Hotel. Mrs. H. K. Cassell M.Ed. '39, presided at the event. The arrangements committee consisted of Miss Catherine Weitzel M.Ed. '53 and Miss Cleo Allen M.Ed. '53.

Dr. Paul Clyde, Duke professor of history, gave a brief historical sketch of Duke's educational department; and Dr. William H. Cartwright, professor of education at Duke, spoke on the recent progress of the education department.

W. W. Robinson A.M. '42, superintendent of schools, Floyd, Va., was appointed to preside at next year's meeting; and Miss Sammy Scott M.Ed. '49, was appointed to the arrangements committee.

Central Ohio

A new alumni club has been born and from all indications it is a healthy infant and can expect exceptional growth.



Above, left, is W. A. Leland McKeithen LL.B. '36, of Pinehurst, N. C., who last June was elected president of the Duke University Law Alumni Association. Pictured at the right is W. L. Dunn '30, another association president. He is from Pinetops, N. C., and was elected president of the Nash-Edgcombe Alumni Association this year.

Printed below are excerpts of a letter from a member of its executive committee, William J. Lowry '47, LL.B. '49, of Columbus, Ohio.

"The scheduled arrival into the world of the Central Ohio Duke Alumni Club was accomplished with tremendous success on Saturday, Oct. 24, 1953, in Columbus, Ohio. . . . and a wonderful time was had by everyone who attended. As you know, we invited alumni and their husbands or wives and the initial response certainly was gratifying. In all, there were 40 persons in attendance and the Central Ohio area was fairly well represented. Of the total number attending, 30 were Duke Alumni. Outside the Columbus area, there were four from Dayton, five from Springfield, two from Newark, one from Marion, three from Westerville, and one from Worthington. . . .

"No attempt at a formal business meeting was made, although I gave a short welcoming speech and attempted to explain our general plans and policies. It already has been determined, tentatively, that next year's meeting will be held in Dayton, Ohio. Next to Columbus, Dayton has the greatest Duke representation. Many of those present suggested that we should certainly have at least two meetings a year and plans probably will be made for a meeting sometime in May. . . .

"The following persons have been appointed as contact personnel in their respective communities. This group will in effect form an executive committee to handle the affairs of the organization until formal elections can be held:

William J. Lowry '47, LL.B. '49, Columbus; James H. Clow '47, Coshocton;



Shown above are ministers and lay-delegates attending the annual session of the North Carolina Conference of the Methodist Church, at a barbecue held for them at the West Campus Gymnasium, October 29. New officers for the Duke Alumni Association of the Conference were elected during the affair.

Albert W. Dunn '43, Dayton; Louise Gracely Pohlar (Mrs. William H., Jr.) '40, Marion; George L. Breithaupt LL.B. '48, Mt. Vernon; Darrell S. Jones '50, Newark; Rudolph P. McCulloch M.D., '42, Springfield; James M. Dunphy '48, Westerville; Jack P. Dorsey, Jr. '47, Worthington.

"Anyone interested in obtaining additional information in regard to this organization is urged to contact one of the above representatives.

"In addition to those who attended the first meeting of the Central Ohio Association, we received replies from approximately 15 alumni who expressed interest in the organization, but who were unable to attend the meeting.

"Our plans call for the establishment of some type of monthly news letter, and most of the business of the club will be conducted in this manner. . . ."

Cincinnati, Ohio

Separate luncheon meetings for the men and women of the Cincinnati, Ohio, Alumni Association, an innovation begun this year, have proven to be quite a success. On October 26, the men had their luncheon at the University Club, and two days later the women enjoyed a similar affair at the Skyline Room in Cincinnati.



The group culminated its activities for the 1953 fiscal year with a picnic and swimming party at the home of Robert W. Stivers '40, and Jean Megerle Stivers (Mrs. Robert W.) '41, 140 Highland Ave., Fort Thomas, Ky., on Saturday, June 27, 1953.

New officers of the club were installed during the affair, and these included Mr. Stivers, president; Lawrence Brett '40, vice president; and "Boots" Moore Kauffman (Mrs. Jack) '43, secretary-treasurer.

The association plans a holiday party, to be held December 29, at Beverly Hills, in Greater Cincinnati. The members plan to invite all Duke students from the Cincinnati, Northern Kentucky, and other nearby areas, who are home for the holidays, to help make the evening a hang-out affair.

News of the Cincinnati Club's activities for this issue of the REGISTER, was supplied by Kathleen Watkins Dale (Mrs. Francis L.) '43, and the club's new secretary. Mrs. Dale suggests that anyone not yet contacted concerning Duke activities in Cincinnati, get in touch with the club's new president whose address is included above, or Mrs. Jack Kauffman, 4620 Burley Hills Drive, Cincinnati, Ohio.

Houston, Texas

The Houston, Texas, Alumni met at Gaido's Restaurant on October 23.

The feature attraction was the showing of the Duke-S.M.U. Football Movie. There were 32 alumni present and it was

decided that the next formal meeting would be a picnic in the spring.

Sarah Booe Enfield (Mrs. Sam) '42 had been working with the problem of organizing Houston alumni for about a year. At this October meeting, Ray Laird '36 was elected president and Mrs. Enfield was elected secretary-treasurer. Any alumni in this area who have not been contacted are urged to get in touch with Mrs. Enfield, 6344 Wake Forest Street, Houston 6, Texas.

Durham Engineers

Durham area engineering alumni held their regular monthly meeting November 6 at the Cupboard Cafeteria in Durham. Speaker for the occasion was Dr. George C. Harwell, assistant professor of English at Duke, who talked on the English program now offered to engineering students.

Washington, D. C., Engineers

Duke engineering alumni in the Washington, D. C., area met recently in Monroe Hall, George Washington University, to hear Edward K. Krayhill, assistant professor, Duke College of Engineering.

Kodachrome slides were shown to the group, and Professor Krayhill spoke on the activities, enrollment, faculty changes and the research fund of the College of Engineering.

Norfolk-Portsmouth, Va.

About 315 members and guests of the Norfolk-Portsmouth Alumni Association

(Continued on page 32)



Shown above are some 40 members and guests of the Chicago, Ill., Alumni Association, as they enjoyed a clambake in September at the home of the club's president, Thomas W.

Keller '43, of La Grange, Ill. The group plans to hold its annual meeting December 11, Founders Day, and invitations are being sent to all alumni within a 25-mile radius of Chicago.



BOOKS

of Interest to
Duke Alumni

NEW WORLD OF THE MIND

by Dr. J. B. Rhine. William Sloane Associates, New York City, N. Y. \$3.75

This book is about a new world that science has discovered, a region within what we call the mind, says Dr. J. B. Rhine, director of the Duke Parapsychology Laboratory. Many new worlds have been discovered by man, worlds that lie outside himself, but he has been less successful from within. His new worlds of the past range from deep within his own planet—and even inside the atom—to far beyond the visible spectrum and beyond the visible stars. But the great discovering human mind has never yet thoroughly explored its own puzzling complex nature.

The author's latest book is an absorbing account of past research, current experiments and future potentials of the opening world of extra-sensory perception, or ESP.

Clairvoyance, telepathy, precognition, and the influence of mind over matter—these phenomena, which have mystified man throughout the ages, are discussed in the light of new evidence based on scientific experiment with men and animals. The recent trends and newer challenges are all in this up-to-the-minute account.

Here, Dr. Rhine offers the reader a full, timely report on this revolutionary advance in science, along with his own wise interpretation of where it belongs in the scheme of natural science, and of its significance to the fields of religion, mental health, and the conduct of life.

Challenging and controversial, this is a book which no thinking reader should miss; especially at a time when civilization lacks one of the prime requisites for survival—a basic understanding of the nature of man.

A SOBER FAITH

by G. Aiken Taylor Ph.D. '53. The Macmillan Company, New York, N. Y. \$2.00.

With complete honesty and a fine ability to see the heart of the matter, the author has thrown open a subject of vital importance to religionists and those who have been, or may be, touched by the truly astounding work of Alcoholics Anonymous.

As a minister, Dr. Taylor admits that the Christian church has often failed in its attempt to help alcoholics; so he asks if A.A. has found something new in religion, something no one suspected was there.

He gives the case histories of alcoholics, with realistic word pictures of their actions, their phobias, and their helplessness. He describes in detail the anonymous fellowship of A.A. groups with which he has worked. He explains the twelve steps upon which their entire program is based, and points out the remarkable similarities between these steps and the principles of historic Christianity.

The A.A. program, however, may be limited in its power to achieve permanent personality changes, the author believes. It is here that Dr. Taylor shows with practical and compassionate understanding how religion can consolidate the gains initiated by A.A.

The problem of alcoholism may be better understood by ministers, teachers, social workers, as well as by alcoholics and their families and friends, by reading this book.

The son of missionary parents, Dr. Taylor is at present pastor of the Northside Presbyterian Church, Burlington, N. C. He entered the ministry following World War II, during which time he served as a heavy weapons company commander with the 142 Infantry Division.

IN PARABLES

by Clovis G. Chappell '05, D.D. '20. Abingdon-Cokesbury.

Here is a book that will richly reward the reader, whether he is a minister or layman. Indeed, this is Dr. Chappell at his homiletical best. Two of the elements which have contributed to the greatness of his ministry are his devotion to preaching from a text, and his skilful use of the parable, or illustration. When one considers the fact, therefore, that the text of each sermon in this book is itself a parable, he can imagine the treat in store for him in its 153 pages.

Fourteen of the Master's best loved parables are discussed here in logical and winsome fashion. Either the sermon on the Prodigal Son or the sermon on the Good Samaritan is worth the price of the book, but both of them together, with the 12 other sermons, comprise a valuable package.

The care with which this eminent preacher prepares his message is nowhere more evident than in this volume. Those who have been closely associated with him know how little he relies upon his natural genius for preaching, and how much he

relies upon hard work. Both his genius and his toil have been combined in these sermons to present inspired discussions based on sound biblical scholarship and penetrating understanding of human problems.

After being pastor of eight of Methodism's greatest congregations, Dr. Chappell officially retired in 1949, but he has since continued his service and widened his influence by preaching more than 300 times each year, and by such seasoned writings as the book being reviewed here.—The Rev. Howard C. Wilkinson B.D. '42.

AND PEACE AT THE LAST

by Russell L. Dicks and Thomas S. Kepler. The Westminster Press, Philadelphia, Pa. \$1.50.

In an unusual treatment of the study of death, Dr. Dicks begins with a hypothetical situation in which he is told by his physician that he has but a short time to live. He portrays with vivid imagination the gradual approach of death, his reactions to it, his preparation for the final event, and his first thoughts after theological death.

His method of dealing with one of the most difficult problems of the Christian pastor's ministry enables him to describe freely his own understanding of death, to outline his conclusions on how to die with dignity and grace, and to help the reader appreciate the patient's relationship with doctor, pastor, family and friends.

Included in Dr. Dicks treatment of death are prayers, verse and quotations full of thoughts for anyone searching for inspiration.

Dr. Dicks, associate professor of pastoral care in the Duke Divinity School and chaplain for Duke Hospital, has said: "This book is written for those who like to live and plan their lives ahead so that the inevitable does not overtake them and find them unprepared. It is written for those who find that they have come close to the time of death and welcome help in passing through the experience of dying."

Following Dr. Dick's section of the book, there is a collection of excerpts from various writings on death and dying, thoughtfully edited by Thomas S. Kepler, professor of New Testament, Graduate School of Theology, Oberlin College, Oberlin, Ohio.

And Peace at the Last is a Westminster Pastoral Aid book, the most recent of a series edited by Dr. Dicks and published by the Westminster Press.

Plants

(Continued from page 9)

pitcher, following which it is absorbed by the enzymes.

As with humans, the pitcher-plant that gorges must pay a penalty. If it captures too many insects they decay before they can be absorbed, and this causes damage to the "trumpet."

Another representative of the passive type of insectivorous plant is the sundew. The sundews are low plants with a rosette of leaves with blades varying from circular to spatulate or thread-shaped. The leaves are covered on the upper side with numerous gland-tipped hairs which secrete a sticky substance which glistens innocently in the sunshine; another example of a lure to attract insects.

When small insects or spiders crawl over the leaf, they not only bog down in the sticky fluid but the gland hairs curl over them, like fingers gripping a butterfly, and, soon after exhaustion and death, they are digested and absorbed.

Small, white or pink flowers are borne at the end of a slender stalk of the sundew. Five species of this plant grow in the South, growing most frequently in the bogs or boggy soil found in the Coastal Plain.

Complicated Trap

Probably the most complicated of the trap-like insectivorous plants is the aquatic bladderwort. The traps, small bladder-like sacs, present an astounding degree of mechanical delicacy depending on a fineness of structure scarcely equaled elsewhere in the plant kingdom. The prey caught by these traps is small, and includes water fleas, minute larvae often of mosquitoes, very young fish and small tadpoles. The latter, however, are ensnared only by being caught by the tail or head in the mouth of the trap. They are not entirely engulfed as is the smaller prey.

Dr. Blomquist says: "The observation that mosquito larvae are often caught in the traps has led some investigators to hope that the floating large-trapped species of the bladderwort would be useful in aiding to control mosquitoes. It is well enough known that multitudes of mosquito larvae are in fact captured, the number being limited only by the number of traps available."

The bladderwort trap, generally speaking, is a small, flattened pear-shaped hollow body attached to the plant by means of a stalk. When the trap is set, the sides are concave; after action, they are

less so, and the trap appears to have a more rounded form. Scattered over the outer surfaces there are numerous small spherical glands which give off a mucilage which is attractive to insects.

At least one insectivorous plant has been the subject of discussion in the North Carolina General Assembly. A few years ago the Venus-flytrap was being sold to the curious, being dug up from its natural habitat in the southeastern section of the State and potted.

Garden clubs in many parts of the State became alarmed, fearing the plant would soon die out, since they don't live long or grow well under artificial conditions. The clubs brought pressure in the form of letters and petitions to the General Assembly, and it wasn't long before it became illegal to dig up the Venus-flytrap and put it on the market.

Faculty

(Continued from page 13)

"By naming a representative of another professional school in the University, this appointment is indicative of the unity expected to prevail throughout the University. Dr. Snow was a member of the faculty of the College of Engineering, and other marshals have represented the liberal arts colleges and other divisions," Dr. Edens explained.

The new marshal joined the faculty of the School of Law in 1946 as a special lecturer on labor law. A native of Durham, he graduated from Duke in 1931, receiving his A.B. degree magna cum laude. He received his LL.B. degree, also magna cum laude, from Harvard University in 1934.

A member of the North Carolina and New York Bars, he is a specialist in labor law and arbitration. Prior to his service in the U. S. Navy as a lieutenant, he served as regional attorney in Kentucky and Tennessee for the solicitor, U. S. Department of Labor, from 1940-42. Also during that time he was chief counsel for the administrator, U. S. Wage and Hour Division.

Fear and Personality

Too many avoidable and unnecessary fears warp the developing personalities of children, and the reason for such warping is that in attempting to remove the fear, too many adults either force that which is feared upon the child or prevent all contacts between the child and the feared object. That is the professional opinion of Dr. Gelolo McHugh, professor of child psychology at Duke, gave a group of second-year medical students at Bowman Gray Medical School in Win-

Mr. Cocke Appointed Duke Power President

Norman A. Cocke of Charlotte, N. C., acting chairman of the Duke University Board of Trustees and vice chairman of the University's Executive Committee, recently was elected president of the Duke Power Company.

Mr. Cocke, former vice president of the company, has played a major role in Duke Power's growth; also he is well known in the textile industry. He joined the Duke interests in 1906 as an attorney, and since that time has become known as a student of agriculture, land management, and conservation. He conceived and directed the extensive forestry and land management program of the Catawba River Valley.

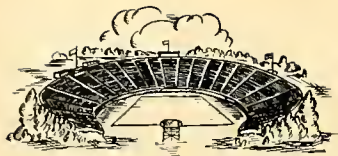
In addition to being a director of Duke Power Company, he is a director of the Piedmont and Northern Railway, holding the post since 1927. As one of the Nation's leaders in industry, engineering, agriculture, and government, he received the degree of Doctor of Industry from Clemson College, S. C., in 1951.

A native of Prince George County, Va., Mr. Cocke attended Petersburg Academy, and was graduated from New York Law School in 1905. Last commencement he was made an honorary member of the Order of the Coif at the Duke University Law Alumni Association meeting.

ston-Salem, N. C., recently.

Dr. McHugh, author of *Training for Parenthood*, cites as an example the fear that some children have of the dark. Parents who never would think of being so unkind as to close a helpless, fearful child in a dark room may not be aware that they apply unfair social pressure when they ask the child "to prove that he is brave" by going to sleep in the darkness. On the other hand, babies and small children often are deliberately put down to cry themselves to sleep in an intentionally darkened room. The erroneous idea here is that a good way to cure a child of being afraid of the dark is to force it to stay in darkness. Except in unusual cases, this tends to make the child more timid and dependent during the daytime.

Sleeping in the dark is a matter of custom and taste, Dr. McHugh said, and the child should develop accepted habits more or less at its own pace.



with the BLUE and WHITE



Basketball in Spotlight as Grid Season Fades

FOOTBALL is fast fading from the sport's picture as basketball comes to the fore, and while nobody in his right mind sees a clean sweep of all 26 scheduled games, the veteran club should put up a good showing.

Coach Harold Bradley, in his fourth year at the helm of the Blue Devils, has been working his team out during November and is set for the opening game here December 2, with Furman. The schedule includes two invitational tournaments in December in which Duke will play a total of five games. Two will be played in the first annual Kentucky Invitational at Lexington, Ky., December 21-22; the Duke quint meeting Kentucky and either LaSalle or UCLA. In the Dixie Classic at Raleigh, N. C., December 28-30, Duke will play three games; opening against Oregon State. In addition to the Big Four teams and Oregon State, other quintets in the tourney will be Navy, Tulane, and Seton Hall.

Twenty-one games will be played outside the two tournaments, 11 of them being played at Duke Indoor Stadium. Each member of the new Atlantic Coast Conference will be met at least once with the exception of Clemson. Four new clubs have been added to the 1953-54

schedule; these include Maryland, Virginia, Furman, and VPI. Absent this year from teams on last year's schedule are Temple, Virginia Military, and New York University.

The veteran club will be led on the floor by co-captains Bernie Janicki, senior from Ambridge, Pa.; and Rudy D'Emilio, senior from Philadelphia, Pa. Other players from the 1952-53 club include seniors Marv Decker of Cedar Grove, N. J.; Fred Shabel of Union City, N. J.; and Rudy Lacy of Roanoke, Va. Juniors returning from last year's squad include Charlie Driesell of Norfolk, Va.; Herky Lamley of Havertown, Pa.; and Hal Turner of Paramus, N. J. Sophomores back on the team this year are Joe Belmont of Philadelphia, Pa.; and Ronnie Mayer of Pittsburgh, Pa. All but Turner are lettermen.

Newcomers to the squad include transfer student Marty Doherty of Pelham, N. Y., who stands six feet and nine inches; 6-5 Don Tohin of Avalon, Pa.; 6-7 Even "Junior" Morgan of Asheboro, N. C.; and six-foot guard Don Sims of Elizabeth, N. J. All played with the freshman club last year except Doherty, who was ineligible.

The only losses from last year's roster

are Bill Riegel, the second high scorer with 425 points and a 16.3 average last season; and forward Don Cashman. Both cagers are currently in the military service.

Excellent Grid Record

As this is being written, the Duke grid team has one more game to go before closing the season. To date, the Blue Devils have an excellent record of six wins, two losses, and a scoreless tie. The losses were to Army and Georgia Tech and the scoreless tie was with Navy.

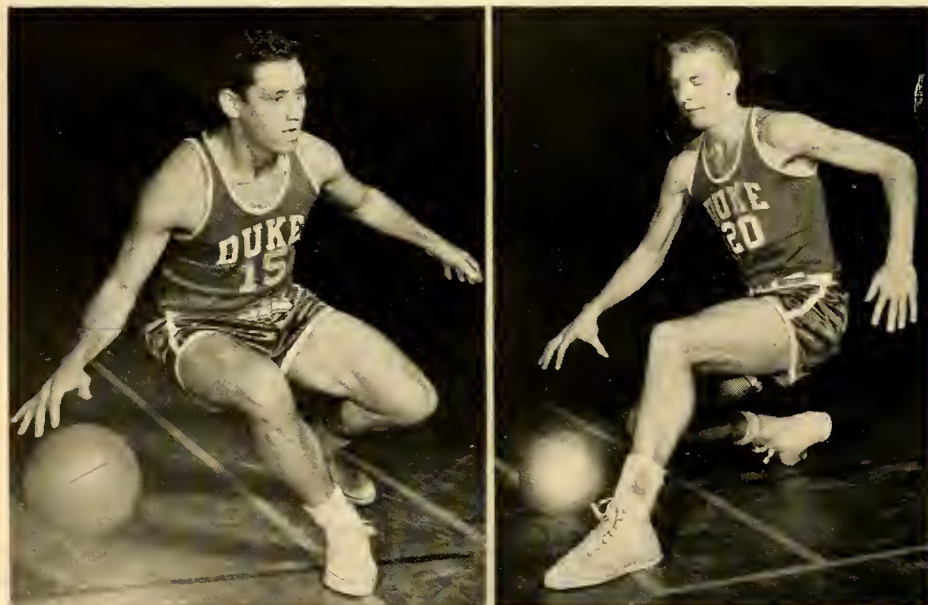
It seems this season as though the Duke gridgers are unlucky with the service teams, at least where official decisions are concerned. In the clash with Army, which the Cadets won, 14-13; there was a question as to whether or not the Army punter's foot was on the chalk, end-zone line when he hooted the ball up the field. If this were true, Duke should have received credit for a much-needed safety.

In the Navy tussle, game movies show the officials made a boner by allowing Duke only three downs instead of the usual four. The error occurred after the Blue Devils had driven for a first down on the Navy 17. On the first play, Duke was penalized five yards for backfield-in-motion. The following play was first down and 15 yards to go. In three plays the Dukesters got back to the 14-yard stripe and were prepared to attempt a field goal when the officials gave the ball to Navy.

Duke Coach Bill Murray said: "We were all set to try for a field goal, but they didn't give us a chance. However, the mistake was made in good faith and we accepted it as that."

The Navy game, played in Baltimore, Md., was unsatisfactory with the exception that both teams were trying to make it a game. The trouble was that snow the day before the game, ruined the condition of the field. Mud was inches deep on most parts of the gridiron and the backfield of both teams had a tough time getting started. In addition, the hall was always wet and slippery, making passes hazardous.

Navy presented a serious threat once



BASKETBALL CO-CAPTAINS RUDY D'EMILIO AND BERNIE JANICKI

in the game, and the Blue Devils threatened four times—but threats don't run up a score. The weather didn't help the turnstiles—only 15,000 turned out to see the game.

Georgia Tech

Duke lost to Georgia Tech, 13 to 10, but the team gave the fans more than their money's worth. The Blue Devils led most of the first half by three to nothing until Tech scored a touchdown. A touchdown by Duke in the second half put the team in front again. However, in the last three minutes of play, Tech ran back a punt for the score.

The Blue Devil gridders wind up their season—it will be finished by the time this comes off the press—with Carolina. If scores mean anything, Duke should go into the game a strong favorite. For instance, Duke defeated South Carolina, 20-7; and later, South Carolina defeated the Tarheels 18-0. This might indicate nothing; statistics aren't too reliable when the Blue Devils and Tarheels clash.

Letters

(Continued from page 2)

attendance at Army schools. Quite often, I had the opportunity to meet Duke graduates and students who were presently connected with the Army.

Then the golden opportunity arose, and I volunteered for overseas duty with the US Armed Forces in Europe. I sailed on 28 September and arrived at Bremerhaven, Germany on 7 October. The trip was quite an experience, which included a perfect day for viewing the White Cliffs of Dover when we passed through the English Channel. There were several celebrities aboard the ship. Among those were Mrs. Wendell L. Wilkie; Mrs. Theodore Roosevelt, Jr.; Admiral Kincaid, Commander of the Pacific Fleet when the Japanese surrendered; and several Army Generals.

I haven't seen much of Germany yet, but what I have seen has certainly been of interest. I have about 17 months of duty left, and plan to spend those 56 days of leave visiting other foreign countries.

When I arrived, I was reassigned and am now here at Headquarters of US Troops in Europe. I am quite pleased with the new job and feel extremely lucky to have secured such a wonderful assignment.

We are stationed in Heidelberg, Germany. Heidelberg is today the cultural center of Germany. It was not bombed during the last war as there was no large industry here. Of course, the University

of Heidelberg would tend to cause a more select group to be found here. Heidelberg itself is a beautiful town and sits just at the foot of a group of mountains which make a perfect backdrop. The location is about 75 miles south of Frankfurt and is quite an advantageous one. One can easily get to foreign countries on week ends or a three-day pass. The barracks we live in were built by the Germans during the last war and were occupied by the German SS Police. They are quite nice, four-man rooms, and the place has the atmosphere of a college campus, with its well kept grounds. German servants work in the dining halls and barracks, which makes life quite enjoyable. A sufficient number of clubs and lounges are provided.

I am quite thrilled over Duke's football team this year. I heard the Duke-Tennessee score when we were 2200 miles out in the Atlantic Ocean on a Sunday afternoon. While riding through Heidelberg last Sunday afternoon, a Purdue student informed me that his team was defeated by Duke and I almost jumped through the bus. Of course, I'll be rooting for them this week end when they play Army. We are six hours ahead of EST Time here, so I just have to be patient for the results.

I hope to hear from you soon, and I will certainly try to keep a closer contact with Duke than I have for the past six months.

Col. Alexander J. Almand, USAF, '38
Comptroller, Hq. USAFE
APO 633
c/o Postmaster
New York, New York

Another fall is here and my thoughts go back to those falls when I was a student at Duke. They were wonderful years in every way and I am sure I am like practically all Duke graduates in that I covet years at Duke for my children. We now have two little girls and the picture of our eight year old was on the Sons and Daughters Page of the October, 1949, ALUMNI REGISTER. I am enclosing a snapshot of our three year old taken on her last birthday and I would be happy to have it included in one of your future issues. (See Sons and Daughters Page.)

I have been stationed in Wiesbaden, Germany for about a year and one half and I am Chief of the Plans Division, Office of the Comptroller, Hq. U. S. Air Forces in Europe. Mrs. Almand and the children lived in Luxembourg for seven months before quarters were available in

Wiesbaden, but we are comfortably settled here now and like it very much. The country is beautiful and of course offers innumerable points of interest. My course in Fine Arts at Duke has been most helpful!

Best wishes to everyone in the Alumni Office.

Mrs. W. W. Bray, Jr. (Margaret Meeker) '48
24 Kate Lane
Metuchen, N. J.

The two and a half years since our honeymoon visit to Duke and your office have been very eventful. My husband is a test engineer with Esso and as a result we have had two wonderful business trips. The first was to Sarnia Canada last fall. I'm sure we found the last living quarters in the area—a small cottage ten miles out on the shores of Lake Huron. The beauty of the lake more than made up for the primitive nature of the cottage. In spite of overtime work we were able to take a few trips but we didn't see nearly as much as we would have liked. I was much impressed by the courtesy and friendliness of all the Canadians I met. I met one man who had come over from England only a few months before. He had left because he found he couldn't buy a car or house even though he had the money. He came to Canada and in a few months working at a much poorer job he has his house. He said that the first meal he and his wife ate here made them both very ill because their diet had been so very restricted.

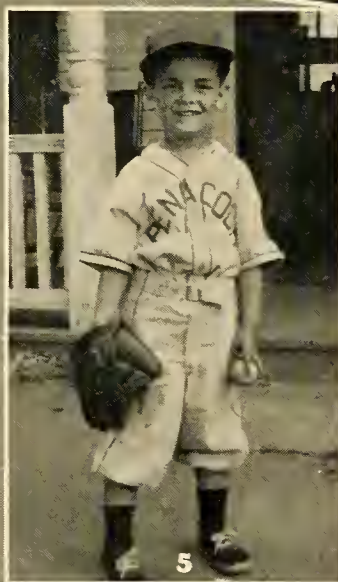
On February 19th our son William Weston III was born. We are grateful that he has been an unusually healthy, happy baby and so much fun for us. (See Sons and Daughters Page for picture.)

This summer brought a second trip. This time we packed up Westy and went to Boston. He took up considerably more room on this trip than the last. We had less overtime work this trip so could see and do many more things. We found that Westy would adjust to almost any situation so we just took him along to Provincetown or New Hampshire, or just out to dinner. As long as there were lots of people around he was happy. The only place he didn't go was to the ball game. Do you suppose he'll ever forgive us for not taking him to see Ted Williams?

I wish we were nearer to Duke so that we could get back more often. We do enjoy the New York activities though. And thank you for the ever dependable REGISTER.



SONS AND DAUGHTERS OF DUKE ALUMNI



1. JOHN D. MONTGOMERY, JR. SCOTT STIVERS MONTGOMERY. John D. Montgomery '50. Lindy Stivers Montgomery '49. Miami, Fla.
2. ISAAC E. HARRIS III. MARY TEER HARRIS '38. ANN KATHLEEN HARRIS. SUSAN HOLMES HARRIS. DR. ISAAC E. HARRIS, JR. '29. MARY TEER HARRIS. Durham, N. C.
3. WILLIAM WESTON BRAY III. Margaret Meeker Bray (Mrs. W. W., Jr.) '48. Metuchen, N. J.
4. SUSAN LINDA JOHNSTONE. WILLIAM ROBERT JOHNSTONE. Robert D. Johnstone '44 (deceased).
5. WILLIAM C. INGHAM, JR. William C. Ingham, Sr. '44. Penacook, N. H.
6. JOHN L. ATKINS III. DAVID CHARLES ATKINS. J. Leslie Atkins, Jr. '35. Delores Camp Atkins, R.N. '35. Durham, N. C.
7. EVELYN WHITLOCK. CATHY WHITLOCK. Mary Louise Merritt Whitlock (Mrs. C. M., Jr.) '45. Concord, N. C.
8. JOHN WOODWARD CLARIS III. STEPHEN THOMPSON CLARIS. BLEEKA BRANTLEY CLARIS. Connie Thompson Claris (Mrs. J. W., Jr.) '46. Grandfather: Loy F. Thompson '25 (deceased).
9. CAROLYN BOND ALMOND. COL. ALEXANDER J. ALMOND '38. Wiesbaden, Germany.

NEWS OF THE ALUMNI

Charlotte Corbin, '35, Editor

VISITORS TO THE ALUMNI OFFICE

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Augusta Kramer Walker (Mrs. H. D.) '04, Elizabeth City, N. C.
Thomas F. Bridgers '27, Wilson, N. C.
Louise Anderson Bridgers (Mrs. T. F.) '29, Wilson, N. C.
H. B. Craven '96, Lakeland, Fla.
R. Edward Ferguson, Jr. '38, Clinton, S. C.
Ralph P. Edwards '48, Charlotte, N. C.
Eugene H. Brooks '27, Springfield, N. J.
Albert Highsmith '50, Washington, D. C.
Jack L. Bruckner '42, Augusta, Ga.
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Florence Valentiue Lobsitz (Mrs. M. M.) '48, Montclair, N. J.
George H. Duncan '43, Charlotte, N. C.
W. E. (Dick) Wells, Jr. '49, Charlotte, N. C.
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Charles O. Maddox, Jr. '42, Winder, Ga.
William M. C. Wilhoit M.D. '44, Pensacola, Fla.
Martha Watkins Wilhoit R.N. and B.S.N. '45, Pensacola, Fla.
Jean Murray Harsha (Mrs. Hugh L.) '50, Plymouth, Mich.
Martha Bailey Cardwell (Mrs. J. T.) '36, Norfolk, Va.

Joseph T. Cardwell '37, Norfolk, Va.
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Ens. Douglas G. Montgomery '53, U.S.N.
Vann Seerest, Jr. '43, Monroe, N. C.
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William T. Watkins, Jr. '43, M.D. '45, Newport News, Va.
Mary Langston Evans (Mrs. D. E.) '32, Manteo, N. C.
Dennis E. Evans '11, Manteo, N. C.
P. D. Midgett, Jr. '22, Engelhard, N. C.
Martha Lane Forlines Forney (Mrs. T. J.) '41, Lawndale, N. C.
Ed B. Bennett '45, Detroit, Mich.
Carl W. Judy B.D. '43, Taejon, Korea.
James H. Register '28, Clinton, N. C.
James A. Harris '42, M.D. '50, Charlottesville, Va.
Albert P. Cline, Jr. '50, Charel Hill, N. C.
Johnny Long '35, Bayside, L. I., N. Y.
T. Benjamin Massey '48, Chamblee, Ga.
Joe Reade Powell B.S.M.E. '39, Charlotte, N. C.

director of the North Carolina Probation Commission, lives at 229 East Edenton Street, Apt. 2H, Raleigh, N. C. He is a member of Edenton Street Methodist Church, the American Legion, and the 40 & 8.

JOHN G. EDWARDS is secretary-treasurer of Wolf Summit Coal Company, P. O. Box 57, Wolf Summit, W. Va., and resides at 185 Liberty Avenue, Clarksburg, W. Va. He and Mrs. Edwards have one son, John Gordon, Jr.

W. NEY EVANS, a lawyer, lives at 4651 Kenmore Drive, N.W., Washington 7, D. C.

JOHN H. HARRISON, district group manager for Connecticut General Life Insurance Company, resides at 306 So. Briscoe Boulevard, Dallas, Tex. He is a member of the board of stewards and a Bible teacher at Tyler Street Methodist Church, is a Boy Scout Institutional representative, and a Mason. His two sons, John, Jr., and Edward, are 17 and 13, respectively.

HENRY BRYAN LEWIS, retired, and Mrs. Lewis make their home at 532 South Scales Street, Reidsville, N. C.

DR. HERMAN RICHARD PARKER practices internal medicine in Greensboro, N. C., where he lives at 1621 College Park Drive. He is a member of Alpha Omega Alpha, and a fellow of the American College of Physicians. He and Mrs. Parker have one son, Herman Richard, Jr., 13.

MARY MIMS PARRISH, vice president and treasurer of Eagle Insulation Company, Richmond, Va., makes her home at 1006 West Franklin Street, Richmond.

DR. RAYMOND A. SMITH has been head of the Department of Philosophy and Religion and Director of Religious Activities of Greensboro College, Greensboro, N. C., since 1936. A frequent contributor to professional magazines, Dr. Smith has served as instructor at religious meetings and schools, and is active in numerous religious associations. He and Mrs. Smith have three children: Eugene, Bertram, and Sylvia.

DR. FRANK RAY YARBOROUGH, a practicing physician in Cary, N. C., is very active in religious, civic, and medical organizations. He and Mrs. Yarbrough have two sons: FRANK FLOWERS, a freshman at Duke; and Jo'n Ray, 15.

1954 REUNIONS

Classes having reunions at Commencement, 1954, are as follows: '04, Golden Anniversary; '13; '14; '15; '16; '29, Silver Anniversary; '38; '39; '40; '44, Tenth Year Reunion.

'17 ———

President: Irving E. Allen

GEORGE D. DAVIS of 704 North Main Street, Louisburg, N. C., is an internal revenue agent for the Treasury Department. He and Mrs. Davis have two sons: George D., Jr., and Charles McMillan.

WILLIAM H. WEATHERLY is president of W. H. Weatherly Company, Elizabeth City, N. C., where he resides at 837 Riverside Avenue. He and Mrs. Weatherly have one son, William H., III.

PERCY C. YOUNG lives at 1336 Goodbar Avenue, Memphis, Tenn., where he is tax counsel to Exby, Moriarty, Ducease & Goff, 1420 Commerce Title Building. He participates in many civic and social organizations.

'18 ———

President: Kathleen Haulin Watkins (Mrs. R. H.)

CHARLES H. GARRIS, assistant design superintendent of public works at the Marine Corps Air Station, Cherry Point, N. C., makes his home at 6 Rose Court, Havelock, N. C. He and Mrs. Garriss have two children, a son and a daughter.

Article Published

The Negro in My Eighty Years in Carolina is the title of a lengthy article written by Frank Armfield '92, retired lawyer from Concord, N. C., and published in a recent issue of the *Chicago Jewish Forum*, a quarterly magazine.

The author discusses the economic and social life of the Negro from the emancipation to the present. As a former practicing lawyer he is well acquainted with the justice dispensed by the courts to both white and Negro persons, and draws a comparison between both cases. Racial discrimination is discussed in the article as well as the progress made by the Negro toward a higher educational and economic level.

MARY SNOW HALLENBECK (MRS. CHARLES W.) of 2157 Norton Road, Charlotte 7, N. C., is a member of Myers Park Methodist Church, Myers Park Club. Gen. James Lan- Chapter of U.D.C., and Meeklenburg Chapter of the D.A.R. She and the late Mr. Hallenbeck have two daughters.

'20 ———

President: Glenn T. McArthur
GARLAND B. DANIEL, acting assistant

'23 ———

President: W. J. Smith

WILLIAM HALL LANDER '23, A.M. '24 of Walden Terrace, 98-26 64th Avenue, Forest Hills 74, N. Y., is a public relations counsel with Murray Martin, Public Relations, National Press Club, Washington, D. C.; Prophets Club, Wilmington, Del.; and is president of the Joseph Priestly Conference of the Unitarian Church. He and Mrs. Lander have three children; Irene, Patricia, and Slade.

'25 ———

President: Marshall I. Pickens

In August WILLIAM F. BAILEY of High Point, N. C., State Civil Defense Director, was appointed State Prisons Director of North Carolina.

Appointed Vice President

Thomas A. Aldridge '26, formerly of Durham, recently was appointed vice president of the American Oil Company. He will be located in the company's executive offices in New York City, and will supervise four executive staff departments as well as handling special assignments in his new position. Prior to November 1, he was director of industrial relations for the company, with offices in Baltimore, Md.

Mr. Aldridge and his wife, the former Ruth Critcher, have two sons, Thomas Earl, 14; and Richard Preston, 11.

'27 ———

President: O. P. Johnson

ORMAH WOODS JENKINS '29 and THEODORE R. JENKINS '27, A.M. '32, B.D. '33 make their home at 603 E. Davis Street, Burlington, N. C. He is pastor of Davis Street Methodist Church, and she

is very active in religious and civic affairs. They have one daughter, Jeanne, 16. KENNETH T. MILLER is Supervising Principal of Jamestown School District, Jamestown, N. C. He is a member of the Zoning and Planning Board for the town, secretary of the Official Board of Jamestown Methodist Church, president of Guilford County School Masters Club, vice president of Jamestown Rotary Club, treasurer of Jamestown Improvement Association, and a Mason. He and Mrs. Miller have three children: Dorothy, 10; Kenneth T., Jr., eight; and Mary Louise, three.

'29 ———

Silver Anniversary: Commencement, 1954

President: Edwin S. Yarbrough, Jr.
3225 Surrey Road, Durham

LINWOOD B. CHRISTIAN of 1312 Dollar Avenue, Durham, is secretary-treasurer of Christian Printing Company. He and Mrs. Christian have two sons: L. B., Jr., eight, and John T., II, seven.

MAYBETH STEIDLEY DILLON (MRS. E. C.) owns the "Sock Shop," a hosiery retail store at 159 S. Wrenn Street, in High Point, N. C., where she makes her home at 513 Montlieu Avenue. She and Mr. Dillon have six children: Mary Lou, 21; Betty Clark, 20; Patricia Ann, 17; Carolyn Lee, 14; William Lyman, 11; and Robert Clark, nine.

F. W. EARNHARDT, 2045 Cowper Street, Palo Alto, Calif., is a certified public accountant with Pacific Molasses Company,

San Francisco, Calif. He and Mrs. Earnhardt have two children: Marion, 14; and Frederick, 11.

CHARLES HOUSTON GAY '29, M.D. '33 and MARY CARTER GAY R.N. '35 live at 143 Huntley Place in Charlotte, N. C., where he specializes in diseases of infants and children. He is Chief of Pediatrics at Charlotte Memorial Hospital and is a member of numerous local, state, and national medical associations. They belong to Myers Park Methodist Church, Carmel Country Club, and Mr. and Mrs. Dance Club, and he is a member of the Kiwanis Club. They have three children: Charles H., Jr., 15; Marcia Irvine, 13; and Susan Carter, 6.

HARRY E. HOLLINGSWORTH, who makes his home at 212 Rabon Avenue, Concord, N. C., is an agent with Shuford Insurance Agency. He is a Presbyterian and belongs to the Kiwanis Club. Mr. and Mrs. Hollingsworth have three children: Harriet, eight; James, six; and William, who will be three in March.

HENRY L. KENDALL, a mill manager for Columbian Peanut Company, Elizabethtown, N. C., is a Presbyterian and a member of the Rotary Club. He and Mrs. Kendall have one daughter, Mary Sue, seven.

PRISCILLA GREGORY McBRIDE (MRS. ANGUS) resides at 410 E. Forest Hills Boulevard, Durham, and is very active in civic and religious affairs in Durham. Her husband is associate professor of pediatrics at Duke Medical School and is a practicing physician in Durham. They have three children: Angus, Jr., 16; Priscilla Read, 12; Neill Gregory, nine.

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DR. ISAAC E. HARRIS, JR. and MARY ELIZABETH TEER HARRIS '38, live at 1004 Demerius Street, Durham. A surgeon, he is a member of many professional, medical, and surgical organizations, and is active in religious and civic affairs in Durham. They have four children: Isaac E., III, 13; Mary Teer, 11; Susan Holmes, six; and Ann Kathleen, five, whose picture is on the Sons and Daughters Page. Ike is associated with the Durham Surgical Clinic at the corner of Club Boulevard and Broad Street.

EDWARD H. SMITH has an insurance agency dealing in general insurance and bonds in Clover, S. C., where he lives at 110 Kings Mountain Street. An Elder of the Presbyterian Church, he is a member and past president of Clover Lions Club, and a member of Gastonia Elks Club. He and Mrs. Smith have two sons: EDWARD H., JR., a sophomore at Duke, and Linden B., 15.

Alumnus' Church Featured

The activities of the First Methodist Church of Waynesville, N. C., of which the Rev. J. E. Yountz '29, is pastor, were pictured in the October 6 issue of *Look* magazine as part of a feature on *What Is a Methodist?* The feature was written by Dr. Ralph W. Sockman, who has been named as one of the six leading clergymen in the United States.

'32 —

President: J. Meredith Moore

LOUIS B. COOK A.M. '32, Ph.D. '33 is research director for Millville Manufacturing Company in Millville, N. J., where he makes his home at Union House, R.F.D. 3.

JOANNA CRIM CORNWALL (MRS. CHARLES C.) resides at 214 West Street, Winstou-Salem, N. C., where she is a "housewife and has a part-time position as Registrar in the Out-Patient Department of City Memorial Hospital." She is also very active in Girl Scout and religious work. She and Mr. Cornwall have a two year old daughter.

R. TAZEWELL CREEKMORE B.S. is vice president of Goodrich Brothers Company, grain merchants, with offices at 604 Board of Trade Building, Indianapolis, Ind. He and Mrs. Creekmore, who reside at 6230 N. Pennsylvania, Indianapolis, have three children, Carol Eileen, 10; Ross Tazewell, eight; and Sally Ann, seven.

S. PAUL GARNER '32, A.M. '34 and RUTH BAILEY GARNER '33, A.M. '35 make their home at 2431 East 15th Street, Tuscaloosa, Ala. A professor and head of the Department of Accounting at the University of Alabama, he was president of the American Accounting Association in 1951 and is currently secretary-treasurer of the Alabama State Society of CPAs. They have three children: Thad, Walter, and Sarah Jane.

WILLIAM H. KEHLMANN, 2432 Ocean Avenue, Brooklyn 29, N. Y., is president of Geriatric Associates, Inc., which operates a group of four convalescent hospitals in New York City, and is president of Macrobiotics, Inc., dealers in hospital supplies and

equipment. Rated in "Who's Important in Medicine," he is a member of numerous professional organizations. He and Mrs. Kehlmann have two sons: Seymour, 15; and Robert, 11.

COLONEL HOMAN E. LEECH is a physician in the United States Army, stationed with the 4005th ASU, U. S. Army Hospital, Fort Hood, Tex. An associate of the American College of Physicians, he belongs to many religious and civic organizations. He and Mrs. Leech have a ten year old son, Peter.

JOHN R. LEIGHT is a tobacconist with Glenn Tobacco Company in Serres, Greece. He and Mrs. Leight have two daughters: Mary, three, and Emily, born February 24.

WILLIAM T. MILLER, JR. '32, Ph.D. '35, professor in the Department of Chemistry at Cornell University, makes his home at 100 Sunset Park, Ithaca, N. Y. Going to Cornell in 1936, he was on leave from 1943 to 1946 for war research at S. A. M. Laboratories of the Manhattan Project. He has written various papers on chemical subjects for scientific journals and is the author of a chapter in the National Nuclear Energy Series.

EVERETTE LINDSAY PETERSON, whose address is P. O. Box 270, Clinton, N. C., is a combination insurance agent and farmer. A member of Clinton Baptist Church and Clinton Rotary Club, he and Mrs. Peterson have two children: E. Lindsay, Jr., seven; and Laurene, three.

JOHN ALLEN SHARPE, JR., editor of *The Robesonian*, a daily newspaper in Lumberton, N. C., recently was chosen "Tar Heel of the Week." Starting at the age of nine, he worked on the paper, of which his father, the late JOHN A. SHARPE '98, had had controlling interest since 1921, first carrying paper routes, then as printer's devil, and as a reporter upon his graduation from Duke. After serving in the Air Force during World War II, he assisted in the management of the paper, and in 1947, upon his father's death, he took over as editor. In addition to his newspaper duties, he is active in civic affairs of Lumberton. Mr. and Mrs. Sharpe have one son, John A., III.

'33 —

President: Rev. James W. Fowler, Jr.

CRAWFORD H. (KIT) CARSON LL.B. recently took charge of the F.B.I. office in Atlanta, Ga. He also has been chief of the bureau's offices in Los Angeles, Calif., Miami, Fla., and Baltimore, Md., and spent the war years under the Washington F.B.I. office investigating subversive activity.

DR. LIBERTY CASALI B.S. teaches chemistry at Russell Sage College, Troy, N. Y., where she resides at 149 Second Street, and is a member of First Presbyterian Church. She received her Ph.D. degree in chemistry at the University of Colorado in 1952.

PARKER R. HAMLIN is a ready-to-wear buyer for J. C. Penney Company, Inc., 330 West 34 Street, New York City, N. Y., and makes his home at 71 Westminster Road, Lake Success, L. I., N. Y. He and Mrs. Hamlin have one daughter, Martha Lynn, six. Mr. Hamlin is a member of the choir of the Manhasset Congregational Church, Manhasset, L. I.

Since leaving Duke in 1934, ISABELLA DEAS HARRIS A.M. '33, Ph.D. '48 has

been an English teacher at Eastern High School, Washington, D. C. She lives at 1500 Massachusetts Avenue, N.W., Apt. 602, Washington 5.

JACK W. LAND is an hotel executive and real estate dealer making his home at Hamlet, N. C. A member of Richmond County Board of Education, he belongs to the Methodist church, Richmond County Country Club, and Hamlet Gun Club. He and Mrs. Land have four children; John W., Jr., Jane, Betty, and Marty.

KENNETH B. LINNEY, who lives at Queen Street, Booue, N. C., is a merchant with Parkway Company, Inc. in Boone. He served on the City Council for two years, is a member of the Republican Executive Committee of Watauga County, and ran for State Senator from the 29th District. He belongs to Boone Methodist Church, Watauga Wildlife Club, Junior Order, Masonic Order, and is secretary and treasurer of Watauga Raccoon Club. Mrs. Linney attended the University School of Music, Lincoln, Nebr.; Chicago Musical College, Chicago, Ill.; and Cincinnati Conservatory, Cincinnati, Ohio.

ADAM J. LINZMAYER is owner of Insulation & Siding Corporation of New Jersey, 905 Main Street, Asbury Park, N. J., and resides at 16—8 Avenue, Atlantic Highlands, N. J. He is past president of the Lions Club and a member of Nersica (national contractors organization). He and Mrs. Linzmayer have three children: Webb, 13; Nancy, nine; and Kathy, six.

'34 —

President: Philip J. Weaver

LIEUT. COL. M. EUGENE NEWSOM, JR., who received his master's degree in business administration from Syracuse University in June, has been assigned to duty at Fort McPherson, Ga., as Executive Officer, Third Army Comptroller Section. He, Mrs. Newsom, and their three children, Geue, 14; Bill, 12; and Betty, 10, are living in Building 112, Miller Drive, Fort McPherson.

JAI MYUNG NOH, R, Professor of education at Chosun Christian University, Seoul, Korea, is studying and teaching at the Peoples Bible College this year, while on a year's leave of absence from Korea. His address is 2109 Boulevard Street, Greensboro, N. C.

'35 —

President: Larry E. Bagwell

The two young football players pictured on the Sons and Daughters Page this month are John L. Atkins III, 9, and David Charles Atkins, 2½, sons of J. LESLIE ATKINS and DELORES CAMP ATKINS, R.N. They live at 1218 Vickers Avenue in Durham. Leslie, who is in the insurance business, is also active in political and civic affairs.

'36 —

President: Frank J. Sizemore

LUCILLE IVEY was married to Harry Lee Barrett, Jr., on Oct. 10 at the home of her brother, LEON S. IVEY '26, and Mrs. Ivey in Hickory, N. C. A graduate of Wake Forest College and Mercer University Law School, Mr. Barrett is presently employed

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MRS. DOROTHY WILLIAMS LAMSON, 814 Vickers Avenue, Durham, is enrolled as a student at Duke, working to complete requirements for a degree.

'38 —

Next Reunion: Commencement, 1954

President: Russell Y. Cooke

Chelsea Circle, Hope Valley, Durham
THEODORE HUSTON is with Leunen & Newell, Inc., advertising agency, 17 East 45th Street, New York 17, N. Y., and resides at 12 Middle Road, Old Greenwich, Conn.

LOULA SOUTHGATE YORKE (MRS. EDWARD) and Mr. Yorke of Haverford, Pa., have a son, James Courtney, born Sept. 1.

Appointed Judge

Edward A. Beard '38 was recently appointed by President Eisenhower to a judgeship on the Municipal Court for the District of Columbia. He has been confirmed by the United States Senate and inducted into office.

Judge Beard, who was better known to his friends as "Buddy," was a member of the Alpha Tau Omega fraternity at Duke.

After obtaining his legal education at Georgetown University, Judge Beard commenced the practice of law in Washington, D. C.

He has served as an assistant Corporation Counsel for the District of Columbia for the last 11 years, handling many types of cases for the different city agencies including representing judges on the District Court and the Municipal Court.

Judge Beard was endorsed by many of the leading citizens and institutions in Washington for this judgeship. He is a member of the D. C. Bar Association and the American Bar Association, having served as Chairman of the Junior Bar Section and many other important committees on both associations. He is a vestryman and register in the St. Patrick's Episcopal Church.

Judge Beard is married and has three children—Christopher, age 12; Richardson, age 9; and Stephanie, age 6.

'39 —

Next Reunion: Commencement, 1954

President: Edmund S. Swindell, Jr.
812 Green Street, Durham

JOHN CARR AYERS Ph.D. is associate

professor of oceanography at Cornell University, and lives at 88 Cayuga Street, Trumansburg, N. Y. Before going to Cornell he taught at the University of South Carolina and did research at the Woods Hole Oceanographic Institution, Woods Hole, Mass. He has written numerous articles for professional publications.

CAROLYN WICHUM CHILDS (MRS. JEFFERSON D.) makes her home at Redstone Arsenal, Huntsville, Ala.

WALTER R. GATTIS, JR. of 384 Proctor Street, Dauville, Ky., has been elected to the City Council of Danville. An assistant professor of political science at Centre College, he is employed in the summer as a budget analyst in the Department of Finance, Frankfort, Ky., and is doing special research assignments in preparing the 1954-56 State budget. He is a first lieutenant in the Army Reserve, belongs to the American Political Science Association, the Kentucky Academy of Social Sciences, Omicron Delta Kappa honorary leadership fraternity, and is a member of Centenary Methodist Church. He and Mrs. Gattis have one daughter, Margaret.

The marriage of MARY DUKE BIDDLE TRENT to Dr. James Husted Semans of Atlanta, Ga., took place on Oct. 17 at the home of her mother, MRS. MARY DUKE BIDDLE '07 in Irvington, N. Y. They are residing on Bivins Street, Durham. Mrs. Semans, the widow of DR. JOSIAH C. TRENT '34, has four daughters, Mary, Sarah, Rebecca, and Barbara. A member of the Durham City Council, she is Mayor Pro-Tem of the city, being the first woman to serve in this capacity. Dr. Semans is a graduate of Princeton University and Johns Hopkins School of Medicine, and will become associated with Duke Hospital on Jan. 1.

'40 —

Next Reunion: Commencement, 1954

President: John D. MacLauchlan
360 Forest Cicle, Dauville, Va.

Gist Gee Baskins, six year old son of CLARIBEL GEE BASKINS (MRS. ED B.) of Bishopville, S. C., died on Oct. 3, according to a note from his mother. He is survived by a sister, Mary Anne, 11, and a brother, Edward, Jr., 9, and his parents.

C. WILLARD (BOLO) PERDUE and Mrs. Perdue, 1053 N. Shore Road, Algonquin Park, Norfolk, Va., have a third daughter, Margaret Catherine, born Aug. 28. Their other two children are May Scott, 10, and Elizabeth Anne, 5.

VIRGINIA SPENCE WESTLAKE (MRS. EDWARD F., JR.) and her husband recently moved to 5257 Cobb Drive, Dayton 3, Ohio. Having served in Korea and Japan, Captain Westlake is stationed at Wright-Patterson Air Force Base at present.

Awarded Fellowship

Kathryn W. Lynch A.M. '40, teacher of mathematics in the high school at Saint Albans, W. Va., has been awarded a high school teacher's fellowship by the Fund for the Advancement of Education established by the Ford Foundation. The

fellowship for the academic year 1953-54 enables Miss Lynch to carry out her program of study and travel while on leave of absence from her teaching position in the Kanawha County Schools.

The first two quarters will be spent as a visiting scholar at Northwestern Uni-

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versity, Evanston, Ill., and the remainder of the year will include travel and visits to schools in the western part of the United States. Prior to enrolling at Northwestern Miss Lynch visited schools in Evanston and Winnetka, Illinois.

Since her graduation from Duke University Miss Lynch has done graduate work at Ohio State University and Purdue University. At the latter she was one of the 50 high school teachers of mathematics from 11 states selected for the first General Electric-Purdue Fellowship Program conducted at Lafayette, Ind., during the summer 1953.

'41 ———

President: Andrew L. Ducker, Jr.

ELIZABETH CREIDER ARMBRUST (MRS. WILLIAM C.) makes her home at 1000 Farber Court, Scranton, Pa. She and Mr. Armbrust have three children: Jack, six; Bob, two; and Bernie, one.

PAUL CIVIN A.M. '41, Ph.D. '42, 2485 University Street, Eugene, Ore., is associate professor of mathematics at the University of Oregon. Previously he had taught at the University of Michigan and the University of Buffalo. He is a member of the Institute for Advanced Study this year.

HARRY H. FRALEY is sales manager for Smith-Gandy, Inc., Ford dealers, Olive Way at Boren, Seattle 1, Wash. He and Mrs. Fraley have two sons.

SHERIDAN H. (DAN) WEDOW, salesman for Seovill Manufacturing Company, resides at 77 Leslie Street, S.E., Atlanta, Ga. He, Mrs. Wedow, and their two sons, Sandy, six, and Scotty, three, were recent visitors to the Alumni Office.

'42 ———

President: Roger L. Marshall

MARY ELIZABETH POOLE ARNOLD (MRS. ST. GEORGE T.) Ph.D. resides at 107 Disston Road, Oak Ridge, Tenn. From 1934 to 1935 she was assistant dean of Mary Baldwin College, Staunton, Va., and from 1936 to 1941 was Dean of the College.

FRANCES EDWARDS and RICHARD SANDS DOUGLAS '48, LL.B. '51, who were married on Oct. 7 in Duke University Chapel, make their home in Point Pleasant Beach, N. J. Before her marriage, Mrs. Douglas worked in the registrar's office of the Duke Law School. Mr. Douglas is assistant office manager of Pleasant Farms Dairy.

DR. JOHN WESLEY KENNEDY '42, A.M. '47 is associate professor of economics and business administration at Alabama Polytechnic Institute, and lives at 303 Brookwood Drive, Auburn, Ala. He and Mrs. Kennedy have two children: John, Jr., five; and Marcia, two.

Early in September BETH SHAW LIPSCOMB, JAMES W. LIPSCOMB, and their two children, Jimmie and Shawn, stopped by the Alumni Office for a visit. Mr. Lipscomb has the James W. Lipscomb Company, representing the Yale & Towne Manufactur-

ing Company, in Miami, Fla. The family resides at 9600 S.W. 62nd Court, South Miami.

HARLEY A. SCOTT, JR. '42, Ph. D. '53 has been made chairman of the psychology department at Winthrop College, Rock Hill, S. C. Formerly a faculty member of Queens College, Charlotte, Dr. Scott served there as assistant and associate professor of psychology and director of the testing bureau. Mrs. Scott is the former CAROL SEELEY '41.

'43 ———

President: Randolph R. Few

WILLIAM M. ALSTON gives as his address, Pan American World Airways, Frankfurt/Main Germany, Am Hauptbahnhof 12. He is district traffic sales manager for the Airways.

A daughter, Ann Collins, was born Sept. 1 to SAMUEL SHERIDAN AMBROSE, JR. '43, M.D. '47 and Mrs. Ambrose of L-1-C University Apartments, Durham. They also have a two-year old son, Stuart. Dr. Ambrose is currently on the staff of the Urology Department at Duke Hospital, but as of Jan. 1 he will open an office for private practice in Atlanta, Ga.

WILLIAM BATES, JR. and Mrs. Bates of 204 Strathmore Road, Brookline, Haver-town, Pa., have announced the birth of a son, Jeffrey Lloyd, on June 21. Mr. Bates is connected with the Philadelphia, Pa., National Bank.

DUNCAN W. HOLT, JR. '43, LL.B. '49 and DAPHNE MAHON HOLT '48 make their home at 3940 Langley Court, N.W., Washington 16, D. C. He is an attorney in the Chief Counsel's Office of the Bureau of Internal Revenue in Washington, rendering legal opinions in connection with tax rulings.

PATRICIA MURDOCK HUTCHINGS '50 and PHILIP W. HUTCHINGS, JR., 1401 Virginia Avenue, Durham, have a son, William Murdock, born September 7. They have another son, Philip W., III, who is nearly two. Mr. Hutchings is a certified public accountant.

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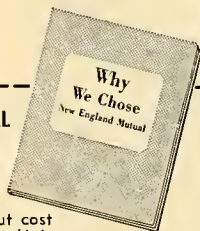
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side at 17 Poindexter Drive, Charlotte 3, N. C. He is a mechanical designer with Duke Power Company, designing steam-electric power plants.

CHARLES W. TOPE and MARY CATHERINE STONE TOPE B.S. '46 live at 112 Alderman Lane, Aiken, S. C., where he is a physicist with E. I. du Pont de Nemours and Company.

'44

Tenth Year Reunion: Commencement, 1954

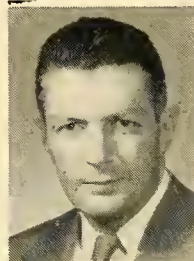
President: M. S. (Sandy) Rae
217B 16th Street, Manhattan Beach, California

Those who have looked at the picture of William C. Ingham, Jr. on the Sons and Daughters Page this month were reminded of his father who was a member of the Duke baseball squad some years ago. It looks as though he, too, will be a Duke baseball player. BILL INGHAM, SR., and his family live at 38 High Street in Penacook, N. H., while Bill is associated with the United States Life and Accident Insurance Co. of Concord, N. H.

John Edward Burghardt arrived on Oct. 4 at the home of BESSIE COX BURGHARDT (MRS. JOSEPH E.) and Mr. Burghardt, of 6508 Beechwood Road, Baltimore 12, Md. They already had a son, James Theodore, two.

HENRIETTA LORENTZ COOK (MRS. JOSEPH BERNARD) and Mr. Cook announce the birth of a son, Thomas Stephenson, on June 24. They live at 1504 Hampton Road, Charleston, W. Va.

DORIS EDENS HENDERSON R.N. and WILLIAM N. HENDERSON '44, M.D. '46 are stationed in Puerto Rico where he is in the U. S. Army. They have three children: twins, Sallie and Carol; and Billy. Previously they lived in Tulsa, Okla., where he was engaged in private practice for three years.



PAUL H. SHERMAN '44, M.D. '46, fourth year resident in surgery at the University of Kansas Medical Center, has been awarded the 1953-54 Samuel Mudd, Jr., Fellowship in Surgery. The award is based upon Dr. Sherman's attainments during the residency program, which he is taking in order to qualify for the practice of general and chest surgery, including surgery on the heart and blood vessels. He and Mrs. Sherman have two children: Barbara and Douglas.

DOROTHY LABS THOMSON (MRS. HOWARD F.) and Mr. Thomson recently moved to 302 Kemp Lane, Norfolk, Va., where he has gone into business as a manufacturer's agent. They have two sons, Stu, seven; and Scott, four.

GEORGE YAUTZ B.S.M.E. and Mrs. Yautz are the parents of a son, James Alan, born Aug. 26. They make their home at 1526 Crosby Street, Rockford, Ill., where he is district salesman for Shell Oil Company.

'45

President: Charles B. Markham

Little Evelyn and Cathy Whitlock, whose picture is on the Sons and Daughters Page for this month, are the daughters of DR. COLEMAN C. WHITLOCK and MARY LOUISE (WEEZIE) MERRITT WHITLOCK. They live at 28 E. Marsh St. in Concord, N. C.

MARY LOUISE POWE GARDNER '49 and WILLIAM HENRY GARDNER, JR., B.S.C.E., announce the birth of a son, Mark Badham, Sept. 1. They live at 2108 Cole Road, Durham.

JEAN MARTIN KENNEDY (MRS. R. T.) and Major Kennedy reside at 3970 Denwood Drive, Indianapolis 18, Ind. He was graduated from the Harvard Graduate School of Business Administration and has been assigned to the Staff and Faculty of the Finance School, U. S. Army, Fort Benjamin Harrison, Ind.

ROBERT C. MAKOSKY B.S., who has completed work for the Ph.D. degree in chemistry at the University of Texas, is a chemist with Bell Telephone Laboratories, Murray Hill, N. J. His home is 154 Woodland Avenue, Summit, N. J.

ROBERT F. MURRAY '45, LL.B. '47, whose address is Box 149, Marion, Va., is in the cost accounting department of Brunswick-Balke-Collender Company.

The new address of B. FRANK SEDWICK is Department of Spanish, University of Wisconsin Extension, 600 W. Kilbourn Avenue, Milwaukee 3, Wis.

WILLIAM J. WALLIS, II is assistant to the General Superintendent of Valley Mould & Iron Corporation, 3900 E. 91st Street, Cleveland, Ohio.

'46

President: Philip G. Dibble

CONNIE THOMPSON CLARIS (MRS. JOHN W., JR.) and her family live at 8 Boulevard Drive, Hicksville, L. I., N. Y. She and Mr. Claris have three children, John Woodward III, Stephen Thompson, and Bleeka Brantley, whose pictures are on the Sons and Daughters Page this month.

ROBERT H. HARLESTON, JR., 128 Bailey Circle, Greenwood, S. C., is area supervisor of transportation for the State Education Finance Committee, Columbia, S. C.

STEVEN SCHWARTZ is currently chief writer with Medical Press, Inc., publishers of Pfizer Spectrum, a multipaged weekly insert in the Journal of the American Medical Association. He also teaches English in the evenings at the City College of New York. His address is Medical Press, Inc., 11 East 26th Street, New York 10, N. Y.

RICHARD M. WHITE B.S.C.E., who resides with Mrs. White and their two children at 526 Daroco Avenue, Coral Gables, Fla., is an attorney, having received his law degree from the University of Virginia in 1948.

WILLIAM GRAHAM WOMACK was married to Joanne Harris, a graduate of Greensboro (N. C.) College, on Aug. 22 at the home of the bride's mother in Lenoir, N. C. They live in Rochester, Ind., where he is in business.

The address of MARILYN SCOTT WOOLLEY '50 and PHILIP M. WOOLLEY B.S.

'46, B.S.E.E. '48 and their two sons, Kevin, 2½, and Kriston, 1, is Route 2, New Concord, Ohio. Mr. Woolley is resident engineer with the Radio Corporation of America in Cambridge, Ohio.

'47

President: John S. Lanahan

A third child, Sumner Thomas, was born Sept. 6 to MARY HILLS (PRESH) DIVINE BAKER '48 and SUMNER E. BAKER, of 2502 Greenway Avenue, Raleigh, N. C. Mr. Baker is with Liberty Mutual Insurance Company.

BETTY ALDRIDGE BOSTWICK '50 and JOHN A. BOSTWICK, JR. '47, LL.B. '51 have moved to Guntersville, Ala., where he has opened a law office, specializing in tax law. Their mailing address in P. O. Box 423.

JAYNE BECKER DALE (MRS. JOHN L.) and Mr. Dale have a year-old son, Lawrence Becker. They reside at 3017 Community Drive, Dallas, Tex.

AETNA WOMBLE DOWST (MRS. SOMERBY) B.S.E.E. and Mr. Dowst, of 245 Avenue C, Apt. 10-C, New York, N. Y., announce the birth of a daughter, Aetna Katherine, on Oct. 6.

Miss Sara Nell Wilson was married to NORRIS LOWELL HODGKINS, JR., on June 27 in First Baptist Church, Granite Falls, N. C. They are making their home in Southern Pines, N. C., where he is associated with Citizens Bank and Trust Company.

FRANK S. LOVE, JR. has opened a vocal studio at 1805 Wilshire Boulevard, Raleigh, N. C.

VIRGINIA BURKHALTER KUNZ (MRS. GEORGE T.) and Mr. Kunz, who were married in January, 1952, make their home at 719 C Minnesota Avenue, Corpus Christi, Tex., where he is stationed with the U. S. Navy.

The wedding of Dr. Mary Ellen Estill and WALTER RUDIN '47, A.M. '47, Ph.D. '49 took place last summer at the home of the bride's family in Houston, Tex. They reside at 1170 Genesee Street in Rochester, N. Y., where Dr. Rudin teaches mathematics at the University of Rochester. Mrs. Rudin was an instructor in mathematics at Duke for four years prior to her marriage.

Rose K. Morton, a graduate of the Woman's College, Greensboro, N. C., was married to LIEUTENANT (jg) CLIFFORD L. SAYRE, JR. B.S.M.E. on Oct. 10 in First Baptist Church, Albemarle, N. C. They live in Silver Spring, Md. She is employed by the Department of the Navy as a mathematician at David Taylor Model Basin, Washington, D. C., and he is stationed with the U. S. Navy at the same place.

R. TERRELL WINGFIELD '47, M.D. '51 has opened his office for the general practice of medicine at 4700 Fort Avenue, Lynchburg, Va.

'48

President: W. H. (Bakie) Palmer

ARCH I. BARRON, III, and Mrs. Barron of 102 Dundee Lane, Columbia, S. C., are the parents of a son, Richard Engel, born Aug. 31. They have another son, John Caswell, who is three years old. Mr. Bar-

ron is a clerk with the Citizen's and Southern National Bank.

ALLAN MAURICE BROWN was married to Susan Colby on Sept. 12, in Chicago, Ill. They make their home at 1136 Hyde Park Boulevard, Chicago.

ARTHUR SANFORD LIMOUZE Ph.D., who lives at 10 Redwing Lane, Levittown, N. Y., is assistant professor of English at the State University of New York, The Maritime College. He has had several articles published in scholarly journals. His wife is the former ELLEN FREY, A.M. '40.

LEE STANLEY LIPSITZ was united in marriage with Lelia Darden Sumner on Oct. 7, in the ballroom of Williamsburg Lodge, Williamsburg, Va. They reside in Ahsokie, N. C., where he is with the Ahsokie Department Store.

A son, Edward Newcomb, Jr., was born on Oct. 1, to LENA JANE HARRIS MOYLAN '49 and EDWARD NEWCOMB MOYLAN, who live at 5245 N.E. 2nd Street, Miami, Fla. He is connected with New York Life Insurance Company.

A second son, Joseph Owen, was born Sept. 11 to HELEN FRANKLIN NEWELL '48, R.N., B.S.N. '49 and ERNEST T. NEWELL M.D. '50, of Dobson, N. C.

ELIZABETH CAMERON PITTARD (MRS. B. M.) and Mr. Pittard of Apt. 11-C, Sargent Jasper, Charleston S. C., announce the birth of a daughter, Mary Margaret, on Oct. 11.

HENRY S. ROBERTS, JR. Ph.D., whose address is Route 5, Box 221, Durham, is associate professor in the Department of Zoology at Duke. He has had several articles published in professional journals. A new arrival at the home of JEAN GRIGG WHATTON '50 and FRANK WHATTON is James Jay Whatton, born on Sept. 14. Mr. Whatton is connected with Fawcett-Dearing Printing Company, Broadway at Eleventh Street, Louisville, Ky.

'49

President: J. Carlton Fleming

JOHN D. '50 and LINDY STIVERS MONTGOMERY have recently moved back to Miami from Baltimore. Their address is 2214 S.W. 17th Terrace. The Montgomerys have two sons, John D., Jr., 3; and Scott Stivers, 22 months, whose picture is on the Sons and Daughters Page of this issue.

AGNES SIDNEY BUNN, daughter of C. S. BUNN '17, and Dwight Benjamin Youngblood were united in marriage on Aug. 26, in Gibson Memorial Methodist Church, Spring Hope, N. C. They make their home in Smithfield, N. C., where Mr. Youngblood, a graduate of Wake Forest College, is employed by the North Carolina Department of Revenue.

The address of BILLIE SPEER COLLINS (MRS. BUFORD) is 1801 Twelfth Avenue, Albany, Ga.

The wedding of Peggy Ann Montsinger and JOHN ROBERT CURRY, JR., took place on Sept. 12 in Duke Chapel. They reside in Petersburg, Va., where he is employed as pharmaceutical representative for the Upjohn Company of Kalamazoo, Mich.

Roberta Miller became the bride of LIEUTENANT IAN KEITH EDWARDS '49,

Heads Testing Program

Wesley W. Walton M.Ed. '49, D.Ed. '53, released from his second tour of active duty with the Army, is now associated with the Educational Testing Service, 20 Nassau St., Princeton, N. J.

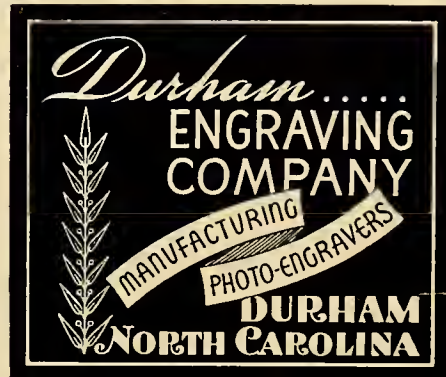
The purpose of the service is to assist industry in administering sponsored scholarships. The Ford Motor Company, for example, has quite a broad program, sending several score of young people to college every year at Ford expense. The Educational Testing Service has been providing the services which lead to the selection of those candidates who should receive the available awards, and is interested in extending the service to other industries and several benevolent organizations which are ready and willing to make funds available to young people although unable to accomplish the necessary details of the selection process. Dr. Walton has been engaged to promote such a program.

While considerable traveling between industries and universities is involved, Dr. Walton will make his home in Princeton with his wife, Mary Mullis Walton (Mrs. W. W.) '42.

M.D. '53 on Aug. 16 in the Memorial Chapel at Lake Junaluska, N. C. Mrs. Edwards received the M.D. degree from the Catholic University of America School of Nursing. They live in Washington, D. C., where Lieutenant Edwards is with the Medical Corps at Walter Reed Hospital.

The marriage of Frances Elizabeth Griffith and EDWIN EARL FOREMAN '49, M.F. '50 took place on Aug. 8 in Wesley Memorial Methodist Church, High Point, N. C., and they are residing in Piedmont Apartments, Durham. Mr. Foreman is employed by Cary Lumber Company, while Mrs. Foreman, a graduate of Greensboro College, recently became director of religious activities at Duke Memorial Methodist Church.

Recent visitors to the Alumni Office were BETH KUYKENDALL JONES, DARRELL S. JONES '50, and their daughter, Martha Shaw, who was born April 27. Darrell is manager of a general insurance



agency in Newark, Ohio, where they make their home at 188 N. 11th Street.

HERBERT KIRSH and Mrs. Kirsh, of 101 Clifton Street, Clover, S. C., have announced the birth of a son, Bruce Edward, on Aug. 20. Mr. Kirsh works for Kirsh Department Store in Clover.

NANCY ADAMS MALONE (MRS. ROBERT A.) and Mr. Maloué are the parents of a son, David Truelsen, born on Sept. 3. The family lives on Route No. 2, Voorheesville, N. Y.

ALICE J. (POLLY) POVEJŠIL SCHMAHL '50 and FRANK DEVLIN SCHMAHL, who make their home at 666 Selma Avenue, Webster Groves, Mo., announce the birth of a daughter, Cythia Devlin, on July 20. He is divisional merchandise manager for Farnons-Barr Company, Southtown Branch, St. Louis, Mo.

A daughter, Joanne Sophia, was born on Aug. 11 to FREDERIC W. SWAMMER Ph.D. and Mrs. Swammer, of R. D. Fank Road, Boothwyn, Pa. Dr. Swammer is a research chemist with DuPont Company.

On Sept. 5 in Duke Chapel, MARY ELIZABETH VOSBURGH was married to Wallace Braxton Gordon, a graduate of the University of Richmond. They live on Trevillian Road, Bon Air, Va.

'50 ———

President: Heury O. Lineberger, Jr.

Mary David Ritter was married to JOSEPH LAND ALLEN, son of LOUIS C. ALLEN '16 of Burlington, N. C., on Aug. 5 in Ferguson Chapel of Main Street Methodist Church, Columbia, S. C. The bride is a graduate of Columbia College. While Mr. Allen is working toward his doctorate at Yale University, they are making their home at 23 Livingston Street, New Haven, Conn.

CAROL ANDERSON R.N. and EVERETTE L. TAYLOR, JR., a student in Duke Medical School, were married on Sept. 26, in Princeton Presbyterian Church, Princeton, W. Va. They make their home at 302 Northwood Circle, Durham.

The new law firm of Olsen and Byrd has been formed in Orlando, Fla., by ROBERT OLSEN LL.B. '51 and JAMES S. BYRD '50, LL.B. '52. Their offices are at 145 N. Main Street.

The wedding of LUCINDA EDWARDS and William Wesley Minton, Jr., took place in First Baptist Church, Washington, N. C., on Oct. 10. They reside in Weldon, N. C., where Mr. Minton, a graduate of Wake Forest College, is with Bryan Rock and Sand Company.

DONALD C. GOODWIN and Mary L. Johnson were united in marriage in Universalist National Memorial Church, Washington, D. C., on Aug. 27. They live at 2000 16th Street, N.W., Apt. No. 35, Washington, D. C.

DORIS RAMALHO HARDIN (MRS. HAROLD F., JR.) and Lieutenant Hardin announce the birth on Oct. 4 of a daughter, Lisa Ann. Doris is staying at 31 Pennsylvania Avenue, Flemington, N. J., while her husband is stationed with the U. S. Army in Korea.

A son, Beverly Alan Ross, Jr., was born on Aug. 15 to RUTH SEELEY ROSS (MRS. BEVERLY A.) and Mr. Ross, of

5388 A Cobb Drive, Dayton, Ohio. Mrs. Ross is the daughter of Dean Walter J. Seeley of the Duke College of Engineering. JOHN D. SHAW, JR. '50, LL.B. '53, a lawyer, resides at 41 Fifth Avenue, Sistersville, W. Va.

BETTY HAZEL SWOFFORD M.R.E. became the bride of STERLING DELOY TURNER, JR. B.D. '53, in Glenwood Methodist Church, Greensboro, N. C., on Sept. 8. Mr. Turner is pastor of Boone's Creek and Marvin's Chapel Methodist Churches in Johnson City, Tenn., where they live at 404 East Watauga Avenue.

The address of LUCINDA KING WARNER (MRS. ROBERT E.) is 5416 Taft Ave., La Jolla, Calif. She and her husband have a young son, Franklin King, born April 22.

MARY ANN MASSIE WAY '53 and CHARLES B. WAY make their home at 202 Haywood Street, Waynesville, N. C. Charlie is a partner in the ready-to-wear business with Mary Ann's father.

'51 ———

A son, William H. Branson, III, was born on Aug. 3 to WILLIAM H. BRANSON, JR., and Mrs. Branson, of Hathaway Road, Hope Valley, Durham. Young William is a grandson of WILLIAM H. BRANSON, SR., '18, LL.B. '29.

Lou Alford, formerly a dietitian at Duke Hospital, and CAPTAIN DAVID CAROL DELLINGER B.S.M.E. were united in marriage on Aug. 29 in the Maxwell Air Force Base Chapel, Montgomery, Ala. They live in Phoenix, Ariz., where he is undergoing training at the Williams Air Force Base. For the past two years he has been an instructor in the Air Force ROTC at Duke.

Betty Louise Law, a graduate of the University of Colorado, became the bride of EDWARD FAIRBANKS DUNKLEE on Aug. 11 in St. John's Episcopal Church, Boulder, Colo. He is doing graduate work at the University of Denver.

The First Baptist Church, Halifax, N. C., was the setting on Aug. 9 for the wedding of Ethel Fay Walker and PRIVATE PAUL FOUST FITZGERALD. They make their home in Abingdon, Md., as he is with the Army stationed at Army Chemical Center, Edgewood, Md.

JOYCE PENTZ GILFILLAN and CHARLES M. GILFILLAN, who were married on June 20, give as their address, Box 113D, Route No. 1, Severna Park, Md. He is with Pittsburgh Plate Glass Company, Baltimore, Md.

WILLIAM T. GRIST LL.B. has announced the opening of his office for the general practice of law at 2 Law Building, Charlotte, N. C. Mr. Grist formerly was assistant director of the Duke Legal Aid Clinic.

AIRMAN 1/C DON MORTON KNOTTS was married to Jane Redwine on Aug. 8, in a ceremony in Badin Baptist Church, Albemarle, N. C. Mrs. Knotts is a primary education graduate of Woman's College, Greensboro.

BETTY PLUMMER, who became MRS. THOMAS S. POTTS last May, resides at 45 Walker Terrace, N.E., Atlanta, Ga.

JANE PRESTWICH was married on Aug. 15 in Wilmington, Del., to Carl Poser

Schnmacker, and lives at 114 Franklin Street, Apt. 5 D. I., Morristown, N. J.

RICHARD E. THIGPEN, JR., and Mrs. Thigpen, of 15 E. Glen Lennox, Chapel Hill, N. C., announce the birth of a daughter, Susan Barbara, on Sept. 27. RICHARD E. THIGPEN '22 and DOROTHY DOTGER THIGPEN '23 of Charlotte, N. C., are little Susan's grandparents. After two years aboard the U.S.S. Pocono, Dick was released to inactive duty with the Navy on June 26 and at present is attending the University of North Carolina Law School.

WILMA ROBERTS WRIGHT R.N. was married to David Harold Webber on Aug. 15 in St. Paul's Methodist Church, Tabor City, N. C. Mr. Wright, who holds a degree in forestry from the University of Iowa, is associated with the North Carolina Pulpwood Company, and they are at home in Rose Hill, N. C.

'52 ———

President: Richard J. Crowder

On Aug. 11, ADDIE LOIS CAMPBELL and Julius Archer Burgess, Jr., were married in the chapel of Broad Street Methodist Church, Statesville, N. C. Mr. Burgess attended Clemson College and Shelby County School of Aeronautics in Memphis, Tenn., and is associated with Stowe's Greenhouses in Asheboro, N. C., where they make their home.

JOHN W. CHANDLER B.D. is serving as a teaching fellow in the philosophy of religion in Duke Divinity School during 1953-54. He has held a Kent Fellowship of the National Council of Religion in Higher Education, and has held the Kearns Fellowship at Duke.

WILLIAM J. COLES A.M. has been awarded a Fulbright Scholarship for study in England and is at the University of Cambridge this year. His home address is 516 East McLeod Avenue, Ironwood, Mich.

ALTA JUANITA DIXON became MRS. RAYMOND RALPH DEMRICK on Aug. 12 in the Methodist Church, Elm City, N. C. Mr. Demrick, who has a B.S.M.E. degree from Iowa State College, is employed as an engineer in Detroit, Mich., where they live.

In a ceremony at the First Lutheran Church, Albemarle, N. C., on Aug. 29, JANE BAILEY GULLEDGE, daughter of S. LOY GULLEDGE '15, became the bride of Frank Laton Winecoff, a graduate of North Carolina State College. In July, Mr. Winecoff received a commission as Second Lieutenant in the United States Air Force Reserve.

VIRGINIA HARRIS HAHN and RAYMOND JENKIN HAHN, who were married on Aug. 15, live at 855 Louise Circle, Durham, while he is a second-year student in Duke Law School.

A. BRUCE KING B.S. has informed the Alumni Office of his marriage on Aug. 22 to Martha Ann Gorman in Fort Covington, N. Y. Their address is 125 Highland Place, Ithaca, N. Y., where he is doing graduate work in chemistry at Cornell University.

A. B. PEARSON works for Marathon Corporation, manufacturers of food packaging products, and resides at 318 E. Doty Avenue, Neenah, Wis.

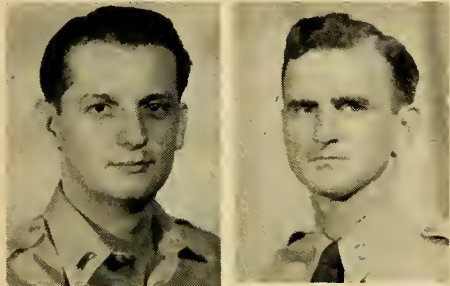
HELEN PIKE was married to Donald C. Moser on Aug. 25 in First Presbyterian

Church, Hobart, Ind. She received her master's degree from Columbia University last summer and is doing further graduate work there while Mr. Moser is working on his Ph.D. degree.

GRACE M. POWELL wishes to have her many Duke friends know that at present she is working in medical research in the Department of Biochemistry, Western Reserve University, Cleveland, Ohio, having been there since July 1.

'53 —

President: William W. Werber



LIEUTENANT FRANK CORAL CAIN, JR. M.D. and LIEUTENANT MATT C. HARPER, JR. M.D. are serving a year's medical internship at Brooke Army Hospital, Fort Sam Houston, Tex. Both were made first lieutenants in the Officer's Reserve Corps after receiving their medical degrees in June.

GLENN A. DARLING and Mrs. Darling of 2850 Broxton Road, Shaker Heights 20, Ohio, announce the birth of a daughter, Deborah Lynn, on Oct. 7.

A recent arrival at the home of WILLIAM EWART EASTERLING, JR. and Mrs. Easterling is a son, William Ewart, III, born on Oct. 2. William, Jr., is a student at the University of North Carolina Medical School.

PEGGY FISHER, BARBARA GALLO-WAY, ANNE STRICKLAND B.S., and ALICIA VAN BILLIARD B.S. live at 918 Second Street, Durham, and all have positions in Durham. Peggy teaches the fourth grade at Creedmoor School; Barbara is a research assistant in experimental embryology at Duke Hospital, where Anne is assistant in cytology; and Alicia is a research assistant in hematology in the Medical Research Building at Duke.

KENNETH GROSS B.S.E.E. and Mrs. Gross are the parents of a daughter, Kathryn Eileen, born Aug. 25. He is with Westinghouse in Pittsburgh, Pa., their home address being 916 Ross Avenue.

SHIRLEY HOLCOMB A.M. and Dr. Howard A. Strobel, assistant professor of chemistry at Duke, were married on Aug. 26 at First Presbyterian Church, Grand Island, Nebr. They make their home at 1013 Dacian Avenue, Durham. Mrs. Strobel is a secretary in the Graduate School office at Duke.

DONNA MARCEIL HOMAN became the bride of ROBERT DEWEY BRITT on Aug. 30 at Haymount Methodist Church, Fayetteville, N. C. They live in Tallahassee, Fla., where he is working toward his M.A. degree at Florida State University.

VIRGINIA JONES, 38 Ardmore Place, Buffalo 13, N. Y., has been selected "Miss

Peter Pan of 1953" by the George R. Bennett Company of Buffalo. She does promotional and sales work for Peter Pan Peanut Butter.

The marriage of ANNE CAROLYN ROOF M.D. and Rudolph Lewis Yobs, a graduate of Clemson, took place on Aug. 19. They live at 3123 W. Second Street, Wilmington, Del., where she is a housewife and physician and he is a textile engineer.

BETTY LOUISE SIEGLE and RUFUS HAYWOOD STARK, II, who were married on Aug. 29, make their home at 2347 Huron Circle, Durham. She is director of Christian Education at Asbury Methodist Church in Durham and he is a student in Duke Divinity School.

KIT-WAN SOO, a physical therapist at the Institute of Physical Medicine and Rehabilitation, 400 East 34th Street, New York, N. Y., resides at 231 E. 34th Street, New York.

deaths

THOMAS A. HOLTON '06

Thomas A. Holton of 5943 S. W. 61st Street, Miami, Fla., succumbed in September.

He went to Miami from Winston-Salem, N. C., 28 years ago. He served in the Dade County school system for 25 years, serving 19 years as principal in Perrine Elementary School. Prior to moving to Florida, he served as superintendent of schools in several North Carolina towns.

Among his survivors are his wife, and two daughters: Mildred Holton Durden (Mrs. J. W.) '29, and Mrs. Bernard Gibeau.

MATT R. LONG '09

The Alumni Office recently learned of the death in March of Matt R. Long '09, manufacturer, of Greenville, N. C.

DR. RALEIGH A. BAGLEY '12

Dr. Raleigh A. Bagley '12 of 223 Albe-marle Avenue, S. W., Roanoke, Va., succumbed on May 8.

He is survived by his wife, a daughter, and two brothers; Dudley W. Bagley '12, and Charles R. Bagley '14, A.M. '15.

CORA WESCOTT SPENCE (MRS. T. T.) '15

Cora Wescott Spence (Mrs. T. T.) '15, of 2216 Oxford Road, Raleigh, N. C., died October 27 of a heart attack.

Surviving are her husband, Dr. T. T. Spence, Sr. '14; a daughter, Virginia Spence Westlake (Mrs. Edward) '40; a son, T. T. Spence, Jr. '50; a brother, A.

R. Wescott; and three sisters, Miss Laura C. Wescott, Miss Mary Wescott '14, and Mabel Wescott Martin (Mrs. George) '25.

DR. JOHN R. ABERNETHY '24

Dr. John R. Abernethy '24, head of the mathematics department of Arkansas Polytechnic College, Russellville, Ark., died in April.

After graduating from Duke, he taught at the University of North Carolina and was in the actuarial department of the Jefferson Standard Life Insurance Company of Greensboro, N. C. In 1928 and 1929 he studied at the University of Copenhagen, Denmark, after which he worked with insurance companies in Denmark.

After teaching mathematics at the University of Michigan, where he received his Ph.D. degree, and State College, Bowling Green, Ohio, he became an actuary of The Life Insurance Company of Detroit, Mich.

From 1941-45, Dr. Abernethy was a member of the faculty of Arkansas Polytechnic College, and in 1949 was made head of the mathematics department.

He is survived by his wife.

DR. LEWIS H. WEED LL.D. '38

Dr. Lewis H. Weed LL.D. '38 of 320 Centre Avenue, Reading, Pa., succumbed on Dec. 21, 1952, of a heart attack at his home, the Alumni Office was recently informed.

After teaching at Harvard University from 1912 to 1913, Dr. Weed joined the faculty of Johns Hopkins University, becoming a professor in 1919. He served as dean of the medical faculty from 1923 to 1929, becoming Director of the School of Medicine in 1929.

More recently he was with the Division of Medical Sciences of the National Research Council in Washington, D. C.

JOSEPH J. KELLEY A.M. '39

Joseph J. Kelley A.M. '39, retired Atlanta, Ga., school teacher, who was stricken with multiple sclerosis in 1943 and continued teaching from a wheel chair, died on September 15.

In his 15 years of teaching in Atlanta, he served at O'Keefe, Boys, and Grady High Schools. Although paralyzed from the waist down, he continued to teach from a wheel chair for three years.

He began teaching at the Mt. Zion School in Carroll County, Ga., and later was principal of the Meriwether County schools.

Surviving are his stepmother and a nephew.

MRS. MARY HOLLOWAY YOUNG '42

Mrs. Mary Holloway Young '42 succumbed on July 9. Among her survivors is her father, H. V. Holloway of 10 King's Highway, Dover, Del.

ROBERT D. JOHNSTONE '44

Robert D. Johnstone '44 died on August 6, after being ill for just 10 days with bulbar polio.

A native of Munhall, Pa., Bob entered Duke as a freshman in the fall of 1937 but due to serious injuries, including severe burns on his face, received in an automobile accident during his sophomore year, he was unable to graduate until 1944. During those years when he took a limited number of courses while undergoing many plastic surgery operations, he won the deep respect and admiration of both students and faculty.

Following his graduation from Duke he studied forestry at the University of Michigan, after which he worked for the West Virginia Pulp and Paper Co. in Summerville, S. C., and the National Turpentine and Pulpwood Corporation in Oulustee, Fla., until August 1946. He then joined the George A. Fuller Construction Co. as an engineer in Ann Arbor, Mich., and worked on projects there, in Greenwich, Conn., and Pittsburgh, Pa. In February of this year, he was transferred to Atlanta, Ga., where he was superintendent on a building they were constructing for the Owen-Illinois Glass Company.

On May 30, 1947, Bob was married to Miss Ruth Baker of North East, Pa., who survives him. She and their two children (see Sons and Daughters Page) are living at 409 W. 5th St., Erie, Pa.

ROBERT E. SNOW '46

Robert E. Snow '46, whose mother, Mrs. Lucinda Snow, lives at Lion's Mouth Road, Amesbury, Mass., died in September, 1952, of heart disease, it was recently learned by the Alumni Office.

Associations

(Continued from page 15)

attended the pre-game barbecue October 31, adjacent to the Oyster Bowl in Norfolk, and then settled back to see the Duke Blue Devils administer a 48-6 defeat of the University of Virginia's Cavaliers.

Present at the barbecue, eating rather than providing dinner music, was the 90-piece Duke University Band.

Alaska Missionary

(Continued from page 10)

hine got together with a couple of other Duke Alumni serving in Alaska: the Rev. Lewis Hodgkins '49, rector of St. Elizabeth's Episcopal Church in Ketchikan; and the Rev. John E. Grissett '47, pastor of a Presbyterian Church in the same town. The three found time to talk about their life at Duke and pose for the picture on this page—calling it the Duke Alumni Chapter of Alaska.

Probably the highlight of the conference for Mr. Hodgkins was the bestowing of the grace of the Sacred Priesthood on him by the Bishop of Alaska, the Right Rev. William Jones Gordon, Jr.

Of the work of the clergy in Alaska, Father Grumbine asserts: "It is a difficult task, often a thankless one in terms of visible results, but God needs faithful priests for the work of the Church in Alaska. If the Church is to grow as the Territory grows, we need strong and able priests now!"

Medical Reunion

(Continued from page 11)

cal School support fund had been conducted, and the total amount given during the second year is expected to increase substantially, he predicted.

New Alumni Head

Charles W. Styron M.D. '38, of Raleigh, N. C., was elected president of the Duke Medical Alumni Association during the reunion, and succeeds Dr. Stevens. The new president was elected for a three-year term. Dr. Styron holds the rank of associate in medicine at Duke. He served his internship in pediatrics at Duke, and also interned and was a resident in medicine at Boston City Hospital. The new president also served as an Elliott P. Joslin fellow in medicine for two years at New England Deaconess Hospital in Boston, Mass.

Prior to studying at Duke, Dr. Styron received the B.S. degree from N. C. State College in 1934. During World War II, he served as a lieutenant commander in the U. S. Navy Medical Corps.

Elected vice president during the reunion was Dr. O. Norris Smith of Greensboro, N. C., who succeeds Dr. James M. Ruegsegger of the Duke Medical House Staff. Dr. Smith was a member of the Duke House Staff and instructor in medicine from 1937 to 1946. He received the B.S. degree at Washington and Lee University, Lexington, Va., and the M.D. degree at the University of Pennsylvania.

Talmadge Peele '29, M.D. '34, associate professor of anatomy at Duke, was re-elected secretary of the Medical Alumni Association; and George Baylin, M.D. '37, professor of radiology at Duke, was re-elected treasurer.



Shown above are four of five Duke alumni employed in various departments of the Glenn L. Martin Aircraft Company at Baltimore, Md. They are, left to right, D. S. Murph B.S.E.E. '51, R. L. Cox, Jr. '38, Ruth Knowles Merriman (Mrs. Paul H.) '33, and L. J. Pasquinelli, Jr. '46. The fifth alumnus, not shown in the picture, is E. W. Eckard A.M. '35, Ph.D. '37. The picture was taken recently at the Martin plant.

ALUMNI READ THIS PAGE FOR BASKETBALL NEWS

Tickets for all Basketball games may be secured by writing the Duke University Athletic Office. In sending money order or check, add 10c to each order to cover cost of insured mail. No tickets will be mailed C.O.D.

All tickets will be reserved, and all home games will start at 8:15 P.M.

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Sat., Jan. 9, N. C. State.....	2.00
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Sat., Feb. 6, George Washington....	1.50
Tues., Feb. 23, South Carolina.....	1.50
Fri., Feb. 26, Wake Forest.....	2.00

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How the stars got started



ANNE JEFFREYS dreamed of being an opera star, studied long and hard. **BOB STERLING** could have been a pro athlete, but chose the long, hard pull of acting. Both eventually won good parts on stage, radio, TV. They met on a TV show... became Mr. & Mrs. in real life... and "Mr. and Mrs. Kerby" in TV's brilliant new "Topper" program!

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